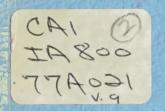
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ALASKA HIGHWAY PIPELINE INQUIRY

IN THE MATTER OF AN APPLICATION BY FOOTHILLS PIPE LINES (YUKON) LTD. TO THE MINISTER OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT FOR A GRANT OF THOSE INTERESTS IN THOSE AREAS OF TERRITORIAL LANDS IN THE YUKON TERRITORY AS MAY BE NECESSARY FOR THE CONSTRUCTION AND OPERATION OF THE SAID NATURAL GAS PIPELINE AND THE WORKS AND FACILITIES CONNECTED THEREWITH AND INCIDENTAL THERETO,

AND

IN THE MATTER OF A BOARD OF INQUIRY ON THE SOCIO_ECONOMIC ASPECTS OF AN ALASKA HIGHWAY GAS PIPELINE.

BEFORE THE BOARD

K.M. LYSYK, ESO., O.C. WILLARD PHELPS, ESQ., MRS . EDITH BOHMER

CHAIRMAN MEMBER MEMBER

PROCEEDINGS

VOLUME 9

CANADIAM ARCTIC GAS STRIDY IND. JUL - 3 1977

WHITEHORSE, Y.T. May 20th, 1977.



APPEARANCES

Stephen Goudge, Esq.

Ian Poland, Esq.

A. Hollingworth, Isa.

R. Hudson, Esq.

R. Mackie, Esq.

J. Marshall, Esq.

D. Gibson, Esq.

K. Taves, Esc.

D. Joe, Esq.

G. Ellis, Esq.

D. Morrison, Esq.

Ione Christensen

Sid Horton, Esq. Al Wright, Esq.

Hector McKenzie, Esq. Rob McCandless, Esq.

John Bayly

Carson Templeton, Esq.

Ms McPherson

Irwin Armstrong, Esq.

Commission Counsel

Appearing for Foothills Pipe

Tines (Yukon) Ltd.

Appearing for Canadian Arctic

Gas Pipe Line Limited

Appearing for Council for

Yukon Indians

Appearing for Yukon Trans-

portation Association

Appearing for the Whitehorse

Chamber of Commerce

Appearing for the Association

of Municipalities and the

City of Whitehorse

Appearing for the Yukon

Territorial Covernment

Appearing for the Yukon

Conservation Society

Alaska Highway Pipeline Panel

Yukon Association of Social

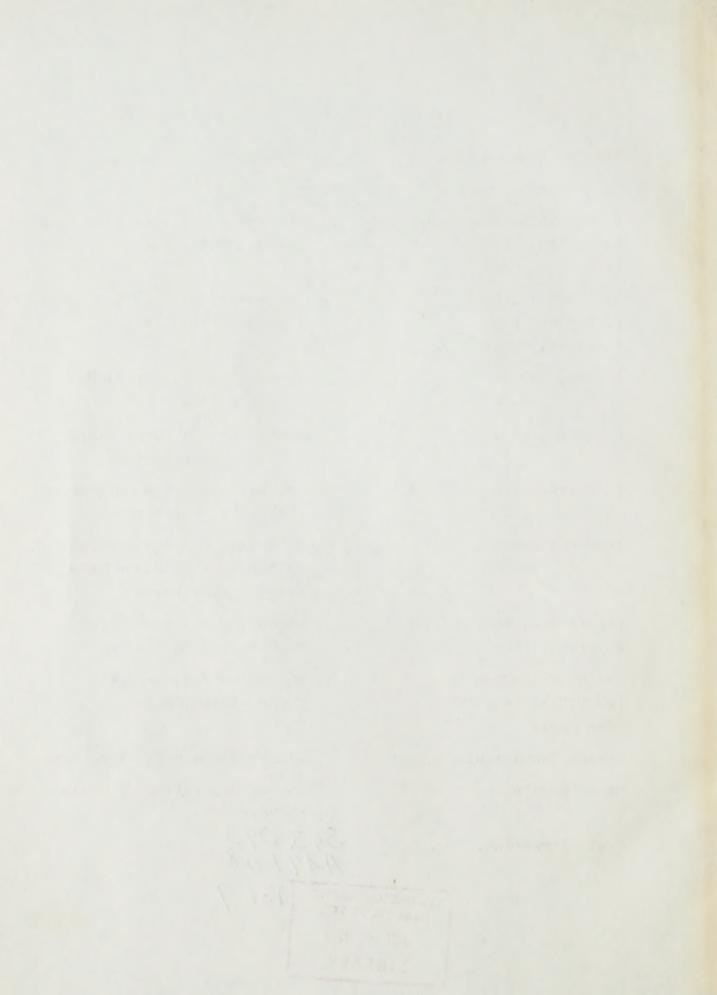
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JUL -8 1977

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May 20th, 1977 2 (PROCEEDINGS RESUMED PURSUANT TO ADJOURNMENT). 3 MR. CHAIRMAN: 4 All right. ladies and gentelemen, if we might recommence the pro-5 ceedings and Mr. Goudge, would you like to speak to the 6 Order of the proceedings this morning. 7 MR. GOUDGE: Yes, sir, Mr. 8 Chairman and members of the Board, we have several presen-9 tations for you this morning. The first to be presented 10 by the Panel before you is on behalf of the Yukon Trans-11 portation Association. On the left is Mr. Ted Kent, the 12 President of the Association and beside him also a member 13 of the Association, Mr. George Ellis. 14 The brief is available for dis-15 tribution for any who don't have. I've tried to get it 16 to as many who are here as possible. I think sir, without 17 further adieu, I'd ask Mr. Kent to carry on and present 18 the brief of the Association if you would please sir. 19 EDWARD E. KENT, Sworn; 20 GEORGE A. ELLIS, Sworn; 21 22 1 (YUKON TRANSFORTATION ASSOCIATION BPIEF MARKED AS 23 EXHIBIT 39) 24. MR. KENT: Good morning Mr. 25 26 . Chairman, ladies and gentlemen.

Whitehorse, Y.T.



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President of the Yukon Transportation Association and I'd like to present the Transportation Association's position statement relative to pipelines and directed to the K.M. Iwsyk (Alcan) Inquiry, May of 1977.

Since the onset of planning and controversy several years ago relative to pipelines across the north through Yukon and Morthwest Territories, the resition of the Yukon Transportation Essociation has been uncharged, therefore, this paper contains little new material but is largely a reiteration of our policy statement as stated in local news redia and public record in June of 1976, one year ago.

ative of all modes of transportation in the North and since transportation is a necessity of business as well as the lifeline of our network of isolated communities, our approach to this question therefore, is of a realistic, as well as, a businesslike nature.

Let no on, not our legilators, our bureaucrats, nor lastly and most important of all of these, our taxpayers, be misled by smokescreens of endless and to a large extent, useless dialogue created by so-called public interest groups with idealistic and sesthetic aspirations. Idealism and aesthetics are both necessary threads in the pattern of human relationships and environ-



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mental preservation and continuity, however, the fact remains and cannot be disputed, that someone must pay the bill and that someone is we, the taxpayer.

To date, the pipeline question has appeared to be one of "to be" or "not to be" and approached in this manner has given life and sustenance to a seemingly endless number of investigations, inquiries. Boards and Commissions, producing thousands of pages of transcripts, a large part of which has been and will continue to be prove totally useless and will never be read, utilized or comprehended by those forgotten people who financed it, the taxpayer.

While the Yukon Transportation
Association wishes to go on record as not being totally
opposed to "make work" projects within reasonable bounds
and of a useful nature, the magnitude and public expense
of these inquiries is not likely to be equalled for some
time, hopefully never again during the life span of this
generation.

It is an indisputable fact that Trade and Commerce or business if you will, is the life-blood of any civilization and the day-to-day needs of the civilization must be served. It therefore, follows then that the pipeline question is not one of "to be or not to be" but if "where and when."

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Fact I: The Arctic regions of
Northern Alaska and Canada and the Arctic Islands are proven
to contain amounts of usable natural resources in commercially
marketable quantities.

of this type of resources in the lower regions of our continent has at this time, at this point in time, created a demand and therefore a market for these commodities.

portation of commodities from origin to market is a business and must therefore be conducted in a business-like manner.

The secondary requirement in any successful business after establishing a market, is efficiency of operation. The most efficient manner of transporting oil and natural gas from to point is by pipeline. The most efficient pipeline is one which: (A) follows the most direct route from origin to destinations and (B) can be built with the least amount of difficulty in terms of topographical considerations and supply routes for personnel and equipment to the job sites and (C) last, but not least, one which can be built at the least expense.

Fact IV: The reserves of resources presently confined in the Arctic regions will, without any doubt whatsoever, soon be transported to southern areas of immediate and future need. This has been a basic law of survival since the advent of civilization.



WE REPORT NOT CONTRACTOR

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Since the beginning of history,
mankind has advanced and benefited from progress stimulated
by progressive thinkers and doers not because of, but in
spite of, those elements who even though they too benefit from
progress, for one self serving purpose or another, wish to
have their cake and eat it too. 'In other words, "progress
without change". Any thinking person knows that this is not
physically possible and therefore the position of this association which, by the way, is funded by its progressive, businesslike and community minded members rather than the
syphoning of public funds, is one of "let's get on with it"
and supporting in principle, either or both of the proposed
routes along the Alaska and Dempster Highways.

Anvone contemplating a choice between these routes and the Mackenzie Vallev are simply not dealing in reality for these reasons.

The majority of the proposed Mackenzie route lies in an area of total isolation from any type of supply route except seasonal water navigation. In addition, the characteristics of topography are a combination of mountains, swamp and unnavigable water. Essential to any project of this nature is the availability of ready supply routes, or the building of same.

above the choice between the Mackenzie Valley and the Alcan-Dempster routes is one a child could make.



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For example, we already enjoy a direct, all weather overland supply route from the southern United States to the Arctic coast via the Alaska Highway.

In addition, with little further ado or expense by comparison the Dempster Highway will provide a similar link with Canada's western Arctic. It is only logical therefore, both economically and geographically, to route any proposed pipelines along or as near as possible to these corridors. This would preclude the necessity for spending vast amounts of money to establish supply routes prior to even beginning pipeline construction.

Without counting highway lodges,

Without counting highway lodges, the Yukon is comprised of seventeen communities, the majority of which lie directly on the Alcan-Dempster network. The exceptions, and their distance off route are follows;

Old Crow	3 (18)	In a T.G.E.
Dawson City	30	miles
Mayo-Elsa-Keno	70	miles
Faro-Ross River	1.50	miles
Carcross	3.5	miles

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1 | Geography dictates that Richards Island on the North Coast of the Northwest Territories would 3 4 be the approximate focal point of gathering systems for the 4 . Canadian Arctic. It is therefore geographically economically advisable that a transmission line from that point, run due south through Inuvik, meeting the Dempster at Fort McPherson 7 : and following the Dempster south to its junction with the 8 Klondike Highway at Dawson City and from thence down the 9 Klondike Highway to join the Alcan at Whitehorse and then to These corridors have the immediate advantage of 10 the South. ready made and usable supply routes thereby requiring the 11 12 least amount of disturbance to the environment. 13 An additional consideration, and one of paramount importance to most Yukoners, is the fact that these 14 15 routes lend themselves most readily to the supply of reasonably priced energy for local use and development. For 16 17 instance, availability of energy would encourage and accelerate 18 the development of the vast mineral resource areas straddling the Dempster corridor south of Old Crow and north and east 19 20 of Mayo and Ross River. These facts in turn encourage the 21 further development of the Yukon's hydro potential which in turn will attract non-resident development interest and funding. 22 With the addition to the pipeline system, 23 of a relatively few miles, approximately 300, of dispersal

lines, those few communities not directly on the pipeline

routes could benefit from local natural gas.



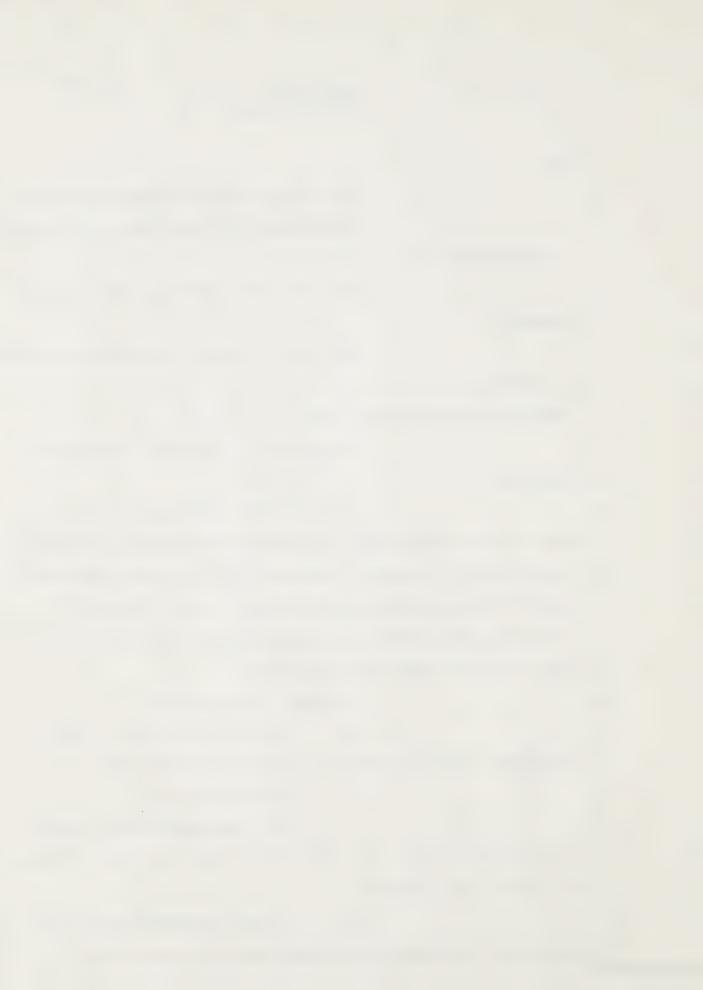
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1	Once again, as in our previously
2 ;	published published policy statement, the support of this
3	Association will depend on whether or not these conditions
4	are met in order that Canada and Yukoners will benefit directly
5	from the use of our resources. We will vigorously oppose
6	any movement to stall or interfere with the inevitable and
7	orderly development of these resources and we will further
8	oppose any arrangement whereby populations outside Yukon
9	borders benefit whist we continue to be deprived.
LO	Let's get on with it.
Ll	Thank you very much.
L2	MR. CHAIRMAN: Thank you, Mr. Kent.
L3	MR. GOUDGE: Sir, these gentlemen are
14	available if any questions wish to be asked by the
L 5	participants and if I could just go through the list of
16	interveners sir, and call on them one by one, first Mr.
17	Hudson, for Foothills Pipeline?
18	MR. HUDSON: No questions, Mr. Chairman
19	- MR. GCUDGE: Next, Mr. Joe for
20	Council for Yukon Indians?
21	MR. JOE: No questions.
22	MR. GOUDGE: Mr. Morrison, Whitehorse
23	Chamber of Commerce?
24	MR. MORRISON: No questions.
25.	MR. GOUDGE: Association of

26 Municipalities and the City of Whitehorse, I take it, are not



Kent,Ellis Cr Ex by Bayly

1	
1	here.
2	Mr. Ogilvie for the Chamber of Mines?
3	Ms McPherson for the Yukon Association
4	of Social Workers?
5	Mr. Bayly for the Yukon Conservation
6 '	Society?
7	MR. BAYLY: I never let a chance go by
8 :	Mr. Goudge.
9	CROSS-EXAMINATION BY MR. BAYLY:
10	MR. BAYLY: I just have a couple of
11	questions.
12	Does the Yukon Transportation
13	Association predict that it's members will have to increase
14	their fleet of trucks or train-cars, or airplanes, whatever
15	mode of transportation their business is in, in order to
16	accommodate the supply of the pipeline in addition to the
17	tasks they now perform in the Yukon?
18	MR. KENT: Yes, we do.
19	That will involve, I take it,
20	additional capital expenditures by these companies?
21	A That's correct.
22	Q And these additional capital
23	expenditures, I take it, will involve the borrowing of money
24	by some of the members?
25	A I would assume that certain
26.	members of the Association might have to borrow money.



Kent,Ellis Cr Ex by Bayly

Q Is there any guarantee that the costs of increasing your fleets, or whatever mode of transportation will not be passed on to the consumers, not only to the pipeline companies, but to those other users of your services?

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1	A Is there any guaratee?
2	Q Yes.
3 }	A Well, we are no different
4	in transportation than we are running a grocery store. When one
5	costs increase, the costs are passed on to the end user.
6	Q And they would be passed on
7	to all the end users, is that correct?
8	A The people that use our ser-
9	vices.
10	Q They would include the pres-
11	ent people using them and any additional users such as the
12	pipeline company?
13	A Not necessarily. The rate
14	for general freight and merchandise are established we are
15	talking special contract work. It is quite possible it is
16	within the realm of possibility that a transport company makes
17	a contract with a pipeline supply company whereas you have
18	contracted to haul X number of pounds or tons of commodities
19	for a given price. That is a separate entity altogether from
20	the general freight, the beans and bacon that John Q. Consumer
21	is using.
22	Q So as yet, you don't know
23	what sort of an arrangement would be worked out with either
24	the pipeline company or its contracters?
25	A I don't think it is possible
26	at this time for anybody to know. All we have heard is words,

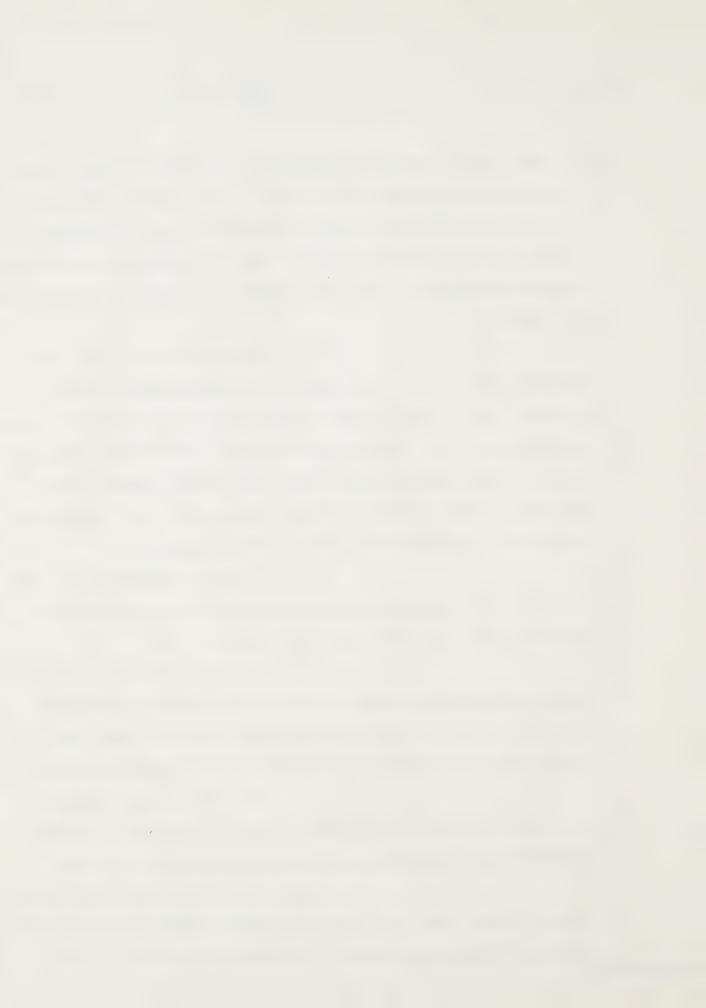


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we have had no approval in principle of any pipelines, there has been no firm facts or figures. I don't think there has 21 been any serious negotiations between any supply companies 3: and/or any transport companies -- when I say serious negotiations, 4 I mean establishment of rates, conditions, service, scheduling, et cetera. 6 0 You said on the first page of 7 your statement that the Transportaion Association members 8 provide the lifeline of the transportation network to isolated 9 communities. Will your association and its members quarantee 10 that if a pipeline is built down this Alaska Highway and/or 11 Dempster route that the isolated communities will not suffer 12 loss of/or impairment of services now provided. 13 I see no reason why any com-14 munity in the Yukon or any person should suffer any loss of 15 service less than what they have today. 16 Will the Yukon Transportation 17 Association or its members undertake to make sure that that 18 in fact continues to be the case even though you may have 19 bigger or more lucrative contracts with the pipeline company? 20 Sir, that is our business. 21 the only commodity In transportation/that we have to sell is service. If we do 22 not have service to our costomers, we are out of business. 23 We know full well that if a pipeline 24 :

25 comes through, we have a great influx of tonnages for a short

26 | period of time, two, three, five years, whatever.



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0 So they are the people that you would give priority to because they are your continuing 5 customers.

> Z That is correct.

Now, I take it, although you 0 said at page 7 that we should get on with the job; that your statement that orderly development should take place with regard to this pipeline means that you don't object to government and industry planning the pipeline in such a way that any impact on the communities will be either lessened or made acceptable to the people who are living here and are likely to live here for thirty to fourty years?

We do not object to any orderly planning. What we object to, and I may say that the Yukon Transportation Association is composed of a lot of responsible business men in this community, what we object to and we object most strenuously to is this continuing bickering and goings on. Everytime any economic development is proposed in this country, we have a multitude of people and organizations that try to throw stumbling blocks into it for some of the most absurd reasons.

Granted, we want to preserve the 25 ecology. We want to preserve the environment but we cannot 26 have any development without some change .



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that as follows:

Kent., Fllis Cr Ex by Bayly

1 We just take offense to the fact that these things go on and on and on. We've been 2 going through studies and commissions now for I don't 3 know how many years. I believe the first gas line proposal came out back in the 1970's I believe, when the 5 Mackenzie Pipeline started. We spent literally hundreds 6 of millions of dollars on it. 7 We feel that it is time that 8 rather than be sitting in commissions like this, that it be appointed and somebody get right down to the bare 10 bones facts and put the darn thing in. 11 Those are all the 12 questions I have. Thank you very much. 13 MR. CHAIRMAN: Mr. Horton, 14 Government of Yukon? 15 No questions. MR. HORTON: 16 MR. CHAIRMAN: Mr. Taves, 17 Canadian Arctic Gas? 18 MR. TAVES: A couple of 19 questions Mr. Chairman. Before I ask any questions, Mr. 20 Chairman, I'd like to make a short statement to the 21 Commission. I'd like to refer to the Alaska Highway 22 Pipeline Panel Study. The first paragraph of the trans-23 mittal letter at the beginning of that study indicates 24 1

"This submission will be followed and made by



1 a second report "The Transmission of Prudhoe Bay Gas to American Markets" a preliminary 2 environmental comparison of the Canadian 3 Arctic Gas Pipeline and the Foothills Pipe-4 line in the Yukon and Northwest Territories. 5 It is our opinion that this is 6 important and we would like to ask the Board whether or 7 not this study will be filed with the Board and if so, when and are -- will it be available to the members? 9 MR. GOUDGE: Perhaps I could 10 respond to that sir. I spoke with Mr. Templeton when he 11 was here last week -- earlier this week -- and he indica-12 ted to me that he had hopes that his Panel would complete 13 their work on that study in the very near future. He 14 didn't give me a date and I think he was unable to do so 15 but it is a matter of weeks rather than months and he 16 indicated to me at that time, that he would be forwarding 17 that study to your Board just as soon as it is completed. 18 MR. CHAIPMAN: And presumably 19 for inclusion in our record, Mr. Coudge? 20 MR. GOUDGE: Yes, correct. 21 MF. CHAIRMAN: Entry as an 22 exhibit. 23 MR. TAVES: And will the 24. members -- participating members here --25

THE CHAIRMAN:

I'm sorry, Mr.



26:

Kent, Ellis Cr Ex by Taves

Taves, I lost the beginning your sentence. 1 MR. TAVES: Will the par-2 ticipating members here be advised when and if the 3 4 report is filed and where we can get copies. 4 MR. GOUDGE: By all means sir. 5 I'd be happy to do that. 6 Thank you. MR. TAVES: 7 CROSS-EXAMINATION BY MR. TAVES: 8 I have a couple of \bigcirc 9 questions for the Panel. I'd like to refer to Page 3 of 10 your submission under the heading 'Fact Three' in the 11 middle of that paragraph you state, 12 "The most efficient pipeline is one which: 13 Follows the most direct route from origin 14 to destination." 15 You are aware, I presume, that 16 the Mackenzie Valley route is considerably shorter in 17 mileage than the Alcan proposal. 18 MR. KENT: Yes, we're fully 19 aware of that fact, but -- and we have no choice but to 20 put that in there. It is a fact, yes. 21 I'd like to also refer 22 you to sub-paragraph (c) under the same heading which 23 reads. 24

"Last but not least, one which can be built

at the least expense."



Kent, Ellis
Cr Ex by Taves
Cr Ex by Goudge

I presume you're also aware that
the evidence before the National Energy Board suggests
that the Mackenzie Valley Pipeline is less expensive than
the Alcan Dempster proposal?

before the Board but our Association is composed of people that have worked and practically on a practical basis in the North for a great number of years and whatever evidence you put down, we take very very lightly for the simple fact that we know what the conditions are and whatever dollar value you put on your pipeline, we feel that your transportation costs and materals and handling costs will probably double or triple the facts.

The -- we're fully aware what the Mackenzie Delta is all about and what it is like coming down the Mackenzie. We know full well that it will cost you as much to put a damn road in there as what it will cost you to build a pipeline, unless you do it strictly on winter roads operation.

On Thank you.

CROSS-EXAMINATION BY MR. GOUDGE:

One question,

Mr. Kent, could you tell me a little about the makeup of your organization?

Our organization is composed of a multitude of people, independent businessmen, representative of major companies. We are represented



Kent, Ellis Cr Ex by Goudge

by rail, truck transport, air transport, telecommunications, 1 and also we have representation from Government -- Yukon 2 Government, Federal Government, in regard to the Depart-3 ment of Transport, purchasing and supply people, associate 4 members who are not directly involved in the transportation 5 movement itself but are involved in regard to the supply 6 and purchasing and expediting of goods and materials. 7 Thank you. 0 8 Those are all the questions I 9 have. 10 MR. CHAIRMAN: Thank you 11 gentlemen. 12 MR. GOUDGE: Thank you very 13 much Mr. Kent and Mr. Ellis. Perhaps if you could step 14 down. Mr. Chairman and members of the Board, I'd propose 15 with your leave to move along to the next presentation 16 which is a presentation to be made on behalf of White Pass 17 and Yukon Corporation Limited to be made by Mr. Ryan. 18 (MESSRS. KENT, ELLIS ASIDE). 19 Mr. Ryan, I wonder MR. GOUDGE: 20 if you'd be good enough to come forward please. 21

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JAMES M. RYAN: Sworn

2 MR. GOUDGE: Mr. Ryan, I wonder

if you would be good enough to introduce yourself and tell the Board your position with your Company, and then read your brief.

MR. RYAN: James M. Ryan, Manager, Northern Operations, White Pass.

The White Pass and Yukon Corporation

Limited is a Canadian Company, which through subsidiaries

dates its presence in northern Canada back to the earliest

development of the Yukon - the Klondike gold rush days of

1897 - 1898. White Pass therefore has been associated with

northern economic and social development for more than 78

years.

From its beginning in 1898 with the commencement of construction of the railroad from Skagway to Whitehorse, and despite much adversity, White Pass has steadily expanded its role and services in and to the north. White Pass has been described as an innovator, a northern transportation pioneer, and has received credit as the first company in the world to offer its customers door-to-door delivery by means of an integrated ocean-rail-highway container transport system between Vancouver, B.C. and centers in Yukon.

Today White Pass has expanded that role to include common carrier and contract carrier trans-



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1 ! portation within and between the Yukon, Northwest Territories, Alberta, British Columbia and the State of Alaska. It is also 3 4 involved in pipeline transportation of petroleum products. The company's transportation subsidiaries in 1975 moved approximately one million tons of goods to, from and within the Yukon. Its subsidiaries are also involved in the marketing 7 6 of heavy automotive and industrial equipment, and petroleum and related products. The company has its head office in Vancouver 9 and employs approximately 900 people, of whom about 450 are 10 located in Yukon, 150 in British Columbia, 90 in Alberta and 180 in the U.S.A., principally Alaska. 11 12 Our experience over more than 78 13 Yukon indicates that northern resource deve-14

years ir Yukon indicates that northern resource development has provided substantial economic benefit to northern Canada through permitting the development and continued provision of such vital services as transportation, health care, education and, of course, employment. Only with the coming of resource-based industries has it been possible to provide improvements in transportation and other services in the north.

It is the development of the mining resource industry which has permitted the controlled development of the excellent road system which the Yukon now possesses from Whitehorse, Dawson City, Clinton Creek, Elsa, Mayo, Faro and the other Yukon centers to southern Canada and Alaska.



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resource industry which has permitted White Pass to continuously operate and improve its transportation system within, from and to the Yukon. Only with the development of further resources in the north such as the construction of an arctic gas pipeline, will it be possible to continue to provide employment and further economically-viable improvements in the transportation and supply systems.

will no doubt bring substantial benefits to all Canadians through the assurance of a larger and longer term energy supply, it will also provide in our opinion, additional benefit to northern Canadians. These benefits include:

- 1) general improvement in the transportation infrastructure of the Yukon.
- 2) creation of year round long term jobs in connection with operation of transport systems over the improved road network, maintenance of the road network, and operation of the supply and service industry.

speaking more specifically as a northern transportation and supply firm, we believe that development of an arctic gas pipeline is essential to the continued well being of northern firms such as our own. Northern firms in the Yukon and to a lesser extent in the Northwest Territories, have in the past been almost totally reliant



J. Ryan In Chief

on the mining resource industry for their development. Considering the cyclical and uncertain nature of this one industry, it is extremely difficult for any supply and transportation company to make long term development plans, and particularly those plans which involve large capital expenditures. In our opinion, it is economically and socially desirable for Yukon to broaden and stabilize its industrial base and that the development of an arctic pas pipeline is an appropriate method of accomplishing this end.

We agree that any northern development must have a positive impact on the environmental and social fabric of the North. In addition we are of the opinion that the North should have a positive impact on the rest of Canada. Only with the proper balance of benefits between North and South can a truly viable economic, environmental and social fabric be woven.

We believe that an arctic gas pipeline, constructed with due regard to the right balance of economic, environmental and social factors will be a positive influence in the weaving of such a fabric. To this end we support the early construction of a natural gas pipeline from the Prudhoe Bay and Mackenzie Delta areas to southern Canada.

(THE WHITE PASS AND YUKON CORPORATION LIMITED PRESENTATION 25 . MARKED AS EXHIBIT NO. 40)

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J. Ryan Cr Ex by Hudson

1 MR. CHAIRMAN: Thank you, Mr. Ryan. 2 ! MR. GOUDGE: Once again, sir, I 3 would propose to go through the list of participants, in 4 search of questions. 5 Mr. Hudson, first, for Foothills Pipe-6 Lines. CROSS-EXAMINATION BY MR. HUDSON: 8 MR. HUDSON: Mr. Ryan, I wonder if you 9 could tell me something about the equipment and the facilities 10 that are at the disposal of the White Pass Corporation? 11 1 railways are how long? 12 MR. RYAN: The railway is approximately 13 110 miles long. 14 From Whitehorse to Skagway. 15 Can you give the Board an idea of the amount of rolling stock that is available? 17 Well, the rolling stock we have now is pretty/used to capacity, but with lead time, it's only 18 the addition of more-rolling stock that would enable us to meet 19 20 any future demands. And what about the ocean 21 0 22 | facilities? 23 A Well, we have two ships going 24 between Vancouver and Skagway. It is possible that we could 25 increase the cycle somewhat to have more arrivals over the 26 same point in time. It's also possible to charter barges.



J. Pvan On Dx by Hudson

A Compared to the Comment

1.	and to move them up the west coast into Skagway. So again,
·	you can increase the volume without recessarily adding
3 !	overhead.
4.	Q You said in your statement that
5 .	you have available to you, road equipment in other places
6	besides the Yukon. Could you expand on that?
7	A Yes, we have a firm, Loiselle
8 .	Transport, that operates from Alberta to the Alaska border,
Ò	and within Yukon. We cwn and control finally Fioneer Alaska
10 .	Express. This is a firm that we attempted to purchase in
11	1374, we took control of the firm in 1974, pending final
12	approval. So, through Pioneer we have seen the full impact
13	of the Alyeska operation, and gained quite a bit of experience
14	Ω Are you in a position to handl
15	whatever freight may come your way if a pipeline project
16	proceeds to divert equipment to this, and then revert it to
17	its earlier place after the project is constructed?
18	A I don't helieve we would use
19	any of our present equipment on this project. It would be
20	a case of, on a marginal basis, acquiring marginal equipment
21	for a marginal use.
22	Ω Acquiring to meet the needs?
23	A To meet the needs.
24.	O There has been considerable

25 discussion to this Inquiry concerning a boom-bust kind of

26 syndrome, or reaction. Can vou tell Members of the Inquiry



J. Ryan Cr Ex by Hudson

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Board anything about the ability of your Company to adjust following the construction phase in order that the service to the long term customers, and the price of it, is maintained 3 4 within reasonable bounds? 4 5 Well, I mentioned the word marginal before, and it's our feeling that this entire project 7 is a marginal operation. That is something new for a short period of time. We have our existing overhead. We do not 8 feel that we would have to add to our existing overhead for it. 10 The equipment, the additional manpower, the supplies, it would be purchased or leased for a specific 11 period of time. 12 At the end of the operation, as exists 13 in Alaska right now, the excess equipment moves out of the 14 15 Territory or State. 16 And does the Company recover 17 the costs :- plan to recover the costs incurred from the 18 project itself without particular reference to the costs to the residents following construction? 19 Well, we did make money in the 20

Alyeska boom. The boom is over, the money remains. 2].

. Would you indicate to the Inquiry Board experience of your Company with relation to its performance to handle freight needs arising out of any earlier 25 developments in the Yukon Territory, such as the Anvil

construction, the New Imperial construction, or things of that



nature?

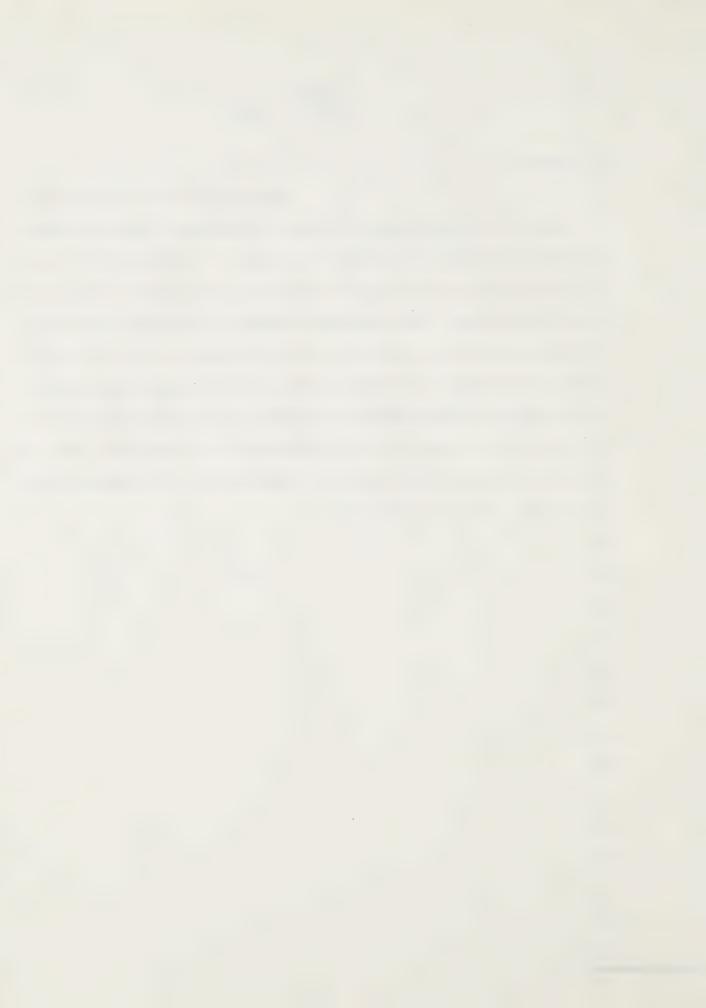
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think, is a good example of pre-planning and co-ordination to make everything fit without too much of a problem. It took the Territory, the Federal Government, the Anvil Corporation, and White Pass, and suppliers to know in advance that there was going to be a mine, to build the roads, for us to build our second ship in Montreal, to get additional locomotives, to acquire approximately 300 specialized containers, and to have all the supplies and commodities, and the road, and the mine, to wind up in a state of readiness at the proper point in time. And that was done.

25 .

26 :



1	Q You are in a position to
2	indicate the quantityof goods that were required for that
3	construction, the materials?
4	A I would be quite vague on th
5	figures on that. I would recommend the film, " The Brave New
6 !	North" to anybody that has a serious interest in it.
7	Q Is that available?
8	A Yes, it is.
9	MR. HUDSON: Thank you, sir.
10	MR. GOUDGE: Mr. Joe, Council for
11	Yukon Indians?
12	MR. JOE: No questions.
13	MR. GOUDGE: Mr. Morrison, Whitehors
14	Chamber of Commerce.
15	MR. MORRISON: Just a couple of
16	questions.
17	CROSS EXAMINATION BY MR. MORRISON:
18	Q Mr. Ryan , your trucks that
19	move on the Anvil/Whitehorse run now, what kind of a frequency
20	do they operate at?
21	A At this precise moment in
22	time, thirty-eight loads a day until the end of this week.
23	Ω Thirty-eight trucks up and
24	back to Anvil.
25.	A Right.
26	Q 🤲 On one day?



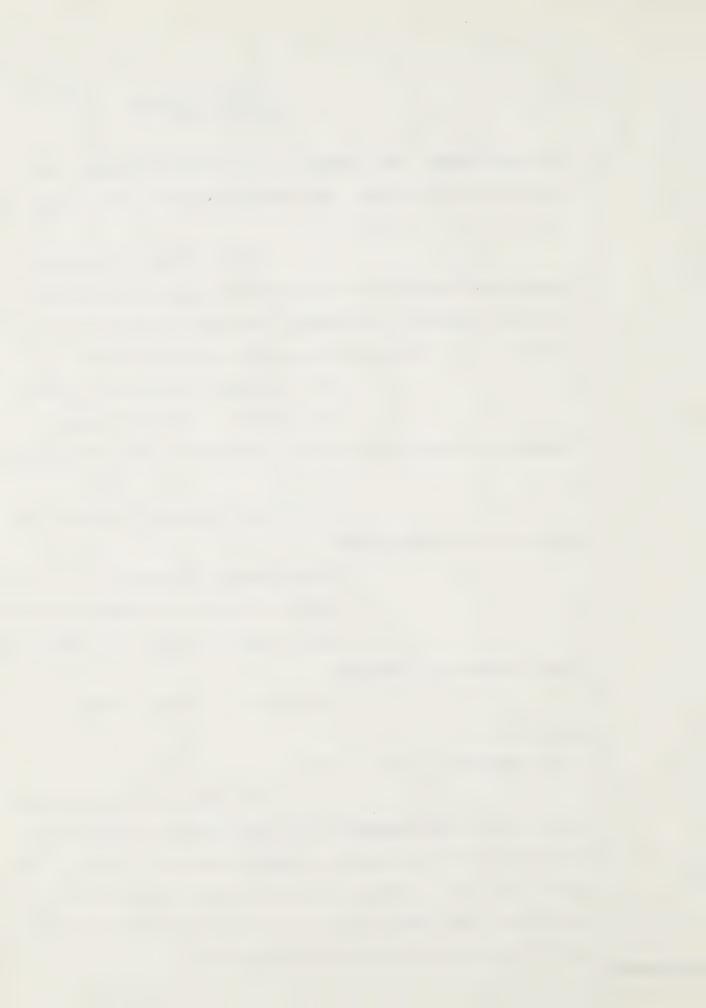
1	A This is a slow week.
2 :	Q What would be an average then
3	if you say this is a slow week?
4	A Around seventy-four because
5	of the stockpile that had been created at Anvil, December of
6	'74, we averaged fifty-nine point two loads a day.
7	Q The tonnages, perhaps you
8	could give us a figure on that. What does an Anvil ore
9	truck carry?
10	A We are in the process of
11	reconverting all of our equipment. The reason that we had to
12	haul so many loads in '74 is that we have equipment that was
13	purchased at the time for Anvil. With changes in weight laws
14	and checking out the highways and configurations, the company
15	had experimented with seven axle equipment and six axle
16	equipment and we have been able to increase the load. Anvil
17	had been designed for a thirty ton payload and it/never quite
18	hit it so the new equipment that we brought in, we are averagin
19	better than fourty-four tons a trip.
20	We expect that by the end of this year
21	that the Anvil operation will be on this new type of equipment.
22	It means roughly a reduction of seven thousand miles a day in
23	what is required to move the same freight.
24	Q I take it that even from the
25	somewhat preliminary figures that are availble, in regards to

26 construction of a gas pipeline, your company has looked at loads

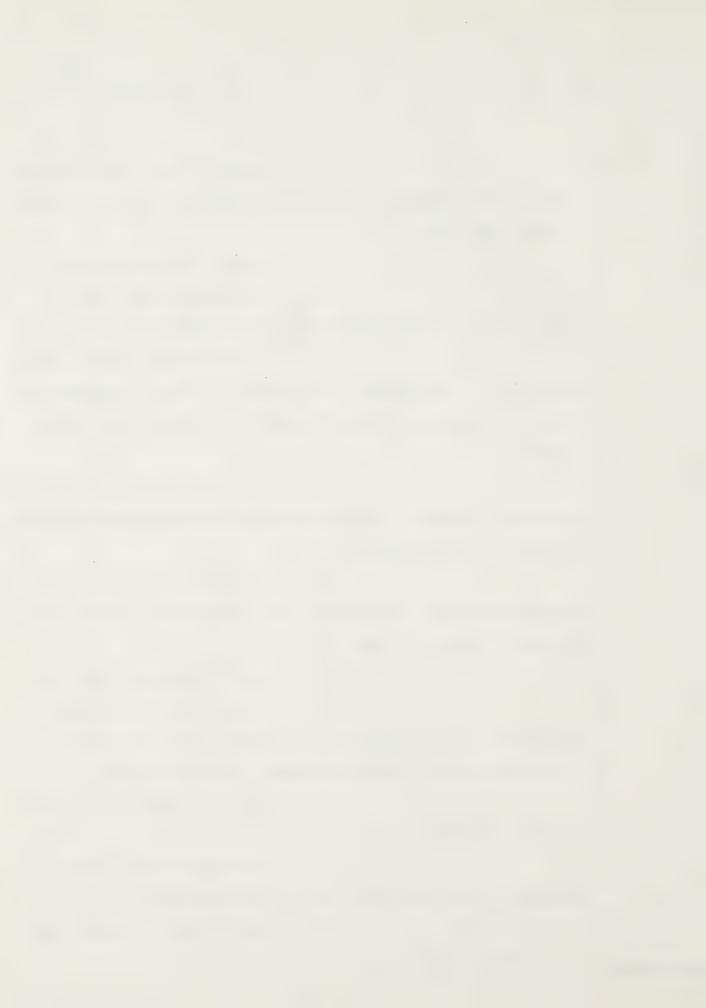


J. Rýan Cr Ex by Morrison Cr Ex by Bayly

1	and load factors, what would be a say your company had
2	a contract to haul pipe, what would an average load of pipe be,
3	the weight?
4	A I don't know. We haven't
5	reached that point yet. We know that we can handle it but
6	a lot will depand on the weight laws that we are allowed in the
7	Territory, the distance and over what type of a road.
8	MR. MORRISON: That is all, thanks.
9	MR. GOUDGE: Does the Yukon
10	Transportation Association have any questions? Mr. Ellis indicates
11	no.
12	Yukon Association of Municipalities
13	and the City of Whitehorse?
14	Yukon Chamber of Mines?
15	Yukon Association of Social Workers?
16	That brings me to you, Mr. Bayly, the
17	Yukon Conservation Society?
18	MR. BAYLY: I have a couple of
19	questions.
20	CROSS EXAMINATION BY MR. BAYLY:
21	Q Mr. Ryan, just following up
22	some of the question sasked of you by Foothills, you say that
23	your present rolling stock is used to capacity. Would it be
24	fair to say that without adding additional rolling stock, it
25	would mean impairment of service to your customers to supply a
26	project the size of this proposed pipeline?



1 ;	A Well, I don't particularil	-У
2	care for the question. It is like asking if you have stoppe	ed.
3	beating your wife.	
4	Q Well, I don't think	
5	A There is no way that we	
6	would leave the present customers out of luck.	
7 .	Q I am not suggesting that y	70 U
8	would, sir. I am asking you, would it create a problem with	ì
9	regard to shipments taking longer to get on to the rolling	
10	stock?	
11	A No, my reply is that for a	ıny
12	additional movement such as a gas pipeline, we would have the	ıe
13	equipment here in advance.	
14	Q I understand that but you	ı c
15	require additional equipment. You couldn't do it with the	
16	present equipment alone?	
17	. A No, we wouldn't want to.	
18	Q Fine. You would require a	Ĺ
19	different kind of equipment for some of the things that have	à
20	to be carried to a pipeline spread, is that correct?	
21	A Yes, it requires different	
22	types of trailers.	
23	Q If pipe did come in on the	ž
24 :	railway, do you have that kind of rolling stock.	
25	A No, we would require more	
26	rail rolling stock.	



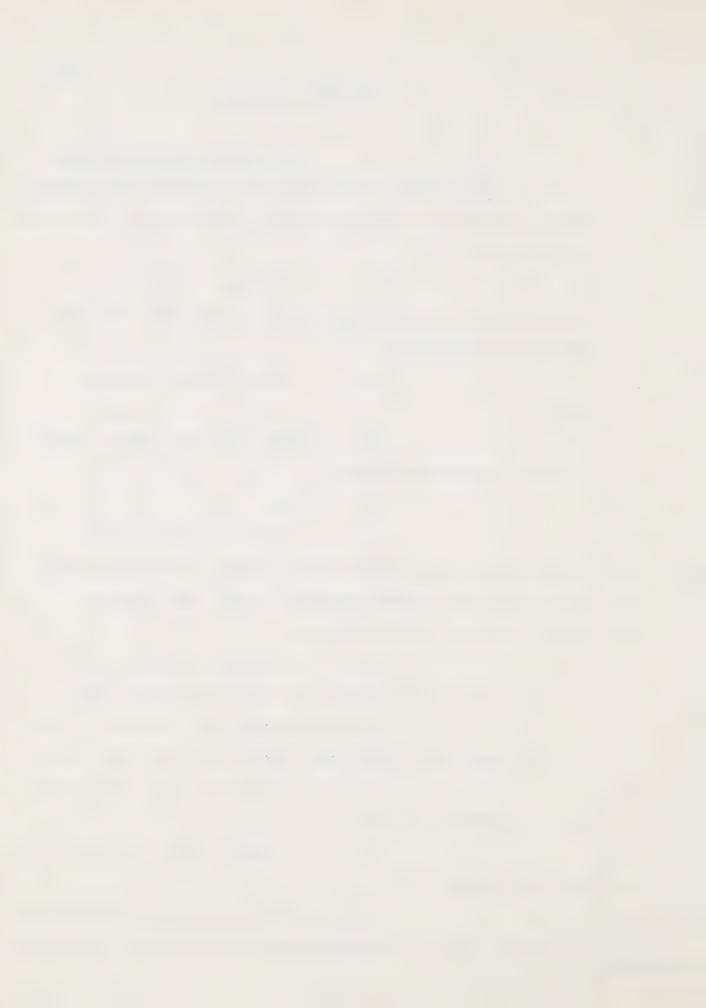
26 .

1 0 If pipe came in by truck, would you require a different kind of rolling stock than you 2 presently use? 3 Yes, it would require differ-A 4 ent types of trailers. 5 Q So it is not just additional 6 equipment but in some cases, a special kind of equipment? 7 A That is right. 8 Would this be equipment that 0 9 could be used after the pipeline was constructed for other 10 foreseeable projects or transportation requirements? 11 12 13 14 15 16 17 18 19 20 21 22 23 24 .. 25.



J. Ryan Cr Ex by by Bayly

1 .	A		Well, most of	the equipment	
2 .	that you wind up with, at	t the e	end of a boom,	has got a market	
3 4	value, and what you do is	s you s	send it out to	where that marke	t
4	value exists.				
5	Ω		Is there a man	rket value for	
6	rolling stock for, say, can	rying	pipe of the gu	uage that the	
7 .	White Pass Railway is?				
8	A		I don't quite	follow the	
9	question.				
10 '	Ö		Well, you have	e narrow guage	
11	railway. Is that correct	:?			
12	A		Yes.		
13	Q		And if you wer	re to have	
14	constructed rolling stock	for t	the purpose of	carrying pipe,	
15	would there be a market f	for tha	at rolling stoo	ck outside	
16	Yukon Territory that you	know o	of?		
17	·• A		The market val	lue for the new	
18	rolling stock on the rail	Lway wo	ould be within	White Pass.	
19	- It	would	d enable us to	get rid of our	
20	old flat cars, and believ	re me,	some of our fl	lat cars are old.	
21	Q		So, what it wo	ould do, would	
22	allow to renew your stock	?			
23 -	A		It would allow	w us to rejuvenate	е
24	our rail system.				
25	Q		Have you done	any estimates of	
26	the amounts of capital ex	kpendit	dire that would	d have to be made	



1 }	by your Company to do the your portion of the logistics
2 ;	on this proposed pipeline?
3 4	A Our research into this has bee
4	very small. We have at least three different pipeline
5	proposals. What we do know if El Paso gets it, we're not goi
6 .	to get much of the action. So at this point, it's just not
7	worth spending the dollars from our point of view until
8	somebody is awarded the contract.
9	Q If you were to know that by
i 0 "	the first of September, this proposed pipeline was the one
ll į	to be chosen. How long would it take to do those studies
12	to see what your additional equipment would consist of and
13	what it would cost you?
14	A It would depend on the speed
15	that we could get the information from the firm that was
16	awarded the contract, on what their requirements would be.
17	Q Let's assume that they had
18	given you the estimates of their requirements, how much time
19	after that would, the ball be in your court then how much
20	time would you need then?
21	A Well it wouldn't take too long
22	White Pass is noted for it's speed of doing things.
2 3	Q Can you tell me, with regard
24	to any other developments, how long it took you to plan for

25 the additional rolling stock requirements?

26 :

A Well again I go back to the



Cr Ex by Bayly

change that we are making in Anvil at this point. basic research spanned over a two year period, but not because of White Pass, but on our ability to get a new contract out 4: of Anvil. 5 So you're saying that it depends largely on the co-operation of both your Company and 7 the company that's doing whatever the development is? 8 A Right. If I could go back to 9 a point that Mr. Kent was making, that a transportation company 10 can only offer service, and it takes a dialogue from the 11 shipper and the consignee and the carrier. 12 Service is to provide the right 13 equipment, at the right time, at the right place. 14 Let me suggest there is one 15 other factor, and that is the supplier of the rolling stock to you, because I take it you have to order rail cars, trucks, 16 17 et cetera. What are the lead times involved in that in your 18 experience? 19 - A Well, for highway equipment, it 20 can be six months. For rail, it is probably over a year. 21 So, even when you know what 0 22 you are going to require, there's six months to get highway 23 equipment on stream, and a year to get railway rolling stock? 24 1 A Yes. 25 | And if you required

26 additional ships, what are the lead times there?



But we'll leave it in the dream

BURNARY / A.T.

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1 Α Oh, I don't think we would consider a ship. 3 1 0 So that's just not -- is it 4 ,1 something you would consider if you were going to be involved 5 to a great extent? 6 Not for a pipeline. A pipeline comes and it's gone. There is no way that you could writeoff a ship in that period of time. 9 Now, one of the --10 A At last we got one hell of a 11 rate. 12 One of the things we heard, 0 13 Mr. Ryan at this Inquiry, is that this pipeline, if it goes ahead, will be in the vanguard of other developments, including 14 15 an oil pipeline as a possibility, the paving of the Alaska Highway, the construction of fairly major hydro electric 16 17 dams and power transmission facilities. Given that scenario would you agree that the possibility exists that you might 18 19 get into the purchase of a ship? No, that's pure speculation. 20 A You don't buy that as a 21 0 22 1 possible scenario? You know, it costs a lot of 23 A 24 money to buy a ship. It's just too much speculation. Mind you, it sounds like a wonderful dream.

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J. Ryan Cr Ex by Bayly

1	category for now?
2	A I think so.
3	Q You said on the second page
4	of your presentation that you would anticipate a general
5	improvement in the transportation infrastructure of the Yukor
6	Does that refer to rolling stock and frequency of service, or
7 ;	does that refer to new roads or improvement of existing roads
8 .	or a combination of those?
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17	.•
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J.M. Ryan Cr Ex by Bayly

1 ! It would be a combination A 2 of all. 3 0 So you would see a 4 general upgrading of everything including the roads? 5 Α ... Yes. 6 I think those are all 7 the questions -- oh, one more thing -- you've referred to an Arctic Gas Pipeline and you've put Arctic Gas in 9 lower case. I presume that is to refer to whatever 10 proposal is chosen as opposed to the Canadian Arctic Gas 11 proposal? 12 Z We like all shippers. 13 0 I beg your pardon? 14 We like all shippers. A 15 0 Yes, so this doesn't 16 refer to any specific company when you say Arctic Gas 17 Pipeline? 18 A No. 19 Thank you sir. 20 MR. CHAIRMAN: Mr. Horton 21 for the Government of Yukon? 22 MR. HORTON: No questions. 23 MR. CHAIRMAN: Mr. Taves for 24 the other shipper, Canadian Arctic Gas? 25

MR: TAVES: No questions.



J.M. Ryan Cr Ex by Goudge

1	MR. GOUDGE: I should have
2 ,	asked this of the other Panel, if there are any members
3 🕴	of the public that want to ask a question.
4	I take it not sir. I just have
5 ,	one question.
6 .	CROSS-EXAMINATION BY MR. GOUDGE:
7 ;	Ω Mr. Ryan, I take it you
8	don't contemplate any need if a pipeline goes ahead to
9	expand your rail line capacity add the laying of new
10	rail?
11	MR. RYAM: No, we're in the
12	process of doing that right now.
13	Ω And you wouldn't con-
14	template any need for that specifically for this project?
15	A No.
16	Ω I see. Thank you.
17	Those are all the questions I have.
18	MR. CHAIRMAN: Thank you very
19	much for your presentation Mr. Ryan.
20	MR. RYAN: Thank you.
21	MR. CHAIRMAN: The Board has
22	noted that your flat cars are part of the living history
23	of the Yukon. (WITNESS ASIDE)
24 .	MR. GOUDGE: Those are the
25	ones he wants to replace I think.
26 .	Next sir, we would propose to



In Chief bring before the Board, the presentation of the Whitehorse Chamber of Commerce. That will be by Mr. Morrison and 21 Mr. Ryan. 3 MR. MORRISON: 4 will --5 MR. GOUDGE: 6 Let me simply turn it over to Morrison who can introduce 7 the Panel and present the evidence. 8 MR. MORRISON: 9 .10 introduce yourself and explain briefly to the Board, 77 your relationship with the Chamber of Commerce and perhaps 12 a little of the history of yourself in the Yukon. 13 CAMPBELL, Sworn. 14 15 16 17 18 19 It was what we called a way back 20 21 22 23 24 25

Mr. Campbell Oh, I'm sorry. Thank you. Mr. Campbell, perhaps you could

MR. CAMPBELL: Mr. Chairman,

I've been here since 1943 and I've been in construction -- had our own construction firm and our own building supply firm over a period of twenty-five years and I'm a charter member of the Whitehorse Chamber of Commerce.

in the old days, the Young Mens' Council which did everything in those days. I've been a Past President of the Chamber and actively involved with the Chamber over the years. I've been Chairman for the past four -- or we've had five Northern Resources conferences here and I've been Chairman for the first four so I've been in the Yukon



-- or I've been in the North since 1938 and here in 1 Whitehorse since 1943 and I've seen a good many changes 2 over those years, I can assure you. ż MR. MORRISON: Thank you Mr. 4 Campbell. 5 MR. CHAIRMAN: Let me just 6 make sure, Mr. Campbell, that you can be heard properly 7 at the rear of the room. Perhaps you could move the 8 microphone a little more closer. 9 MR. MORRISON: Mr. Rvan. 10 perhaps you could outline for the Board, your relation-11 ship in the Chamber of Commerce. 12 I'm a Director MR. RYAN: 13 of the Chamber of Commerce and I've been on the Pipeline 14 Committee of the Chamber of Commerce for a little better 15 than a year. 16 MR. MORRISON: Thank you 17 gentlemen. Perhaps Mr. Campbell, you could start and 18 read your evidence and then Mr. Ryan will read his, Mr. 19 Chairman, and then we can go to questions. 20 MR. CAMPBELL: Mr. Chairman, 21 the Whitehorse Chamber of Commerce has studied the Foot-22 hills Pipeline Limited's proposal to construct a natural 23 gas pipeline along the Alaska Highway. 24 It is our contention that this 25

route could provide Yukon with certain benefits and at



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the same time, minimize the possible harmful social,
environmental, cultural and economic effects associated
with a construction project of this scale.

Yukon is only a land bridge between the gas supplier and the markets. The right to cross our territory must come from the Government of Canada and our concerns and well being should be inherent in any decision which is rendered.

It is our intention to express to you, the Alaska Highway Pipeline Inquiry, stipulations which we feel must be incorporated in your decision and recommendations to the Government of Canada.

taken a position in support of the Alaska Highway route, but has also stated that an orderly and controlled project is needed if Yukon 12 to benefit from pipeline related development. We have over scent months, developed several conditions which must form an integral part of any license awarded by the National Energy Board.

The question of labour corce is one of such prime importance, that in our opinion, it alone could change the entire complexion of this project. It is intended that wages, training, hiring rules, hiring centres, and union contracts all be considered under the heading 'labour force'.

The Whitehorse Chamber of



Campbell, Ryan In Chief

Commerce understands that in all probability, the successful applicant will have to deal with one or more of
Canada's unions. It is not our wish to interfere, but we
feel it is imperative that all union agreements pertaining
to the Yukon portion of the project must only be signed
with Canadian union locals.

that these contracts contain provisions for local hire and local entry into the appropriate unions. The Chamber has for purposes of this project, agreed to a definition of local resident. It is our recommendation that the terms of local or union Yukon residents be defined as any person resident in the territory on or before January 1, 1977.

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The Chamber feels that this definition be applied whenever it becomes necessary. The Chamber
also wishes to make it clear that we will not accept any other
alternate definition that contains a residency term such as
a one year requirement used in Alaska.

In preparing "local resident" definition, we have examined the area and feel that there are few here now resident in the Yukon for the prime purpose of gaining employment on the proposed pipeline. It is obvious that the pipeline project will attract many more job seekers than there are jobs. In order to minimize this situation, and the problems associated with large groups of under-financed, uncontrolled, migrant job seekers, the Chamber recommends that hiring centers for the project be established at Whitehorse, Vancouver and Edmonton.

The purpose of these centers will be to control the influx of job seekers. The ground rules will simply be that only those that meet the terms of the local residents definition can be hired in Whitehorse, and all others be hired in Vancouver or Edmonton.

The campsites will require strategic locations. The facilities must be built to government standards and must meet the appropriate land use regulations. The Chamber suggests that the camps be established in locations which will allow nearby communities the opportunity to conduct business and obtain employment.

Yukon residents must have equal opportunity



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to obtain pipeline jobs on a continuing basis, and we recomment the implementation of a complete and comprehensive
on-the-job training program.

The length and nature of the project allows for the acquisition of a variety of skills. If the training opportunities are provided in a quite possible that a number of permanent staff required to perate and maintain the compressor stations, might begin their careeras pipeline cosntruction employees.

are looking for in relation to training programs, and it is in this manner that the pipeline can bring long-term benefits to Yukoners. The provision of jobs locally will combat our high rate of unemployment. The institution of training programs will provide the overall upgrading of unskilled chronically unemployed. The other positive aspect of training programs is the diversification of qualifications among skillied and semi-skilled members of the local labour force, thereby making these workers more versatile and valuable to the local economy.

it does not wish to interfere with relationships between contractors and the unions. However, the Chamber does not wish to see excessive wages paid in the Yukon. The terms of a Yukon agreement will have an effect on the entire economy of the Yukon. It is for this reason that we have recommended



Yukon contracts for the Yukon portion of the pipeline be negotiated with Canadian unions' locals.

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home.

The Territory is susceptible to inflationary wage trends, and a severe upwardship would drain the work force from established enterprises. To maintain a stable economy we recommend that the current immigration regulations pertaining to the employment of aliens be strictly entorced.

In addition, except for movement
between Alaska and the southern 48 States, all transportation
in the Yukon must be handled by Canadian drivers. We know that
the applicant, his prime contractors and his sub-contractors
will require many goods and services that are available from
Yukon business firms. We also know that they have known
and favourite suppliers of goods and services back

Keeping in mind that the Yukon is only serving as a land bridge between the supplier and the user of American gas, the existing Yukon business community wants a considerable portion of this business.

path will be established by the applicant covering its own need and those of his prime contractors and sub-contractors. Into this critical path should be worked the entire project requirements for items ranging from D-9 cats to paper clips, from groceries to truck parts.



The Yukon business community

purchases, we can come through and deliver the goods. The provision of industrial and consumer gas is of paramount benefit

expects to work with the builders of the pipeline. Given the

lead time necessary to obtain inventories or special bulk

all communities and is a major reason why the ripoline has

something to offer Yukon.

The Chamber recommends that the National Energy Board clearly orders that gas be delivered to the boundaries of each community and route. The National Energy Board must be satisfied with the applicant's ability to provide locally both consumer and industrial gas at the Edmonton well-head price.

The Game Ordinance establishes a six-month residency requirement before a person can obtain aresident general hunting license. We strongly recommend that the Ordinance be amended to stipulate a twelve consecutive month residency before a person can obtain such a license. It would be appropriate if this section was reviewed after the pipeline construction is completed.



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A WE HAR BUTTER STORE

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1	The control of crime will be a major
2 ;	task. The R.C.M.P. will most certainly be required to increa
3 -	the size of 'M' Division, in order to handle the work load.
4	We recommend that the R.C.M.P. establish a detachment in each
5	construction camp.
6 :	There are a number government agencies
7	concerned with environmental control and has many aspects.
8 .	The question is one of utmost importance to all Yukoners.
9	The Chamber of Commerce does not
10	profess to be qualified to discuss environmental control, but
11	we are concerned. We do not want unnecessary and careless
12	damage to Yukon's environment, and a pipeline right-of-way
13	license must contain stringent and detailed regulations with
14	respect to all aspects in environmental control.
15	It is imperative that these regulation
16	are strictly enforced. The development of these controls is
17	for the experts and we will assist wherever possible.
18	The susceptability of Yukon's economy
19	was mentioned previously in relation to wages. The Chamber
20	of Commerce proposes that the Government of Yukon should
21	consider the introduction of rent control. Legislation in
22	the same context.

In terms of the overall effect of the 24 cost of housing, it would be most likely to experience rapid increases, if not controlled. We do not want to see local 26 residents suffer by any hardship.



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1 We have outlined a number of recommendations and suggestions throughout this brief, but it is evident that the pipeline will bring Yukon revenues in terms of taxation and certain other benefits as well. 5 The ironic part of the entire situation is a possibility that the cost of providing increased govern-7 ment services may well exceed expected revenues. 8 The Chamber of Commerce has recommended R.C.M.P detachments in the camps, and we are all agreed that welfare costs ill rise sharply. But we have thought about the increased cost of eccation, highway maintenance, municipal services, justice, and corrections, health, 12 environmental control, postal services, gan enforcement and 13 workmen's compensation. The increase in these and other 14 services will be attributable to the pipeline, but he taxpayers of Yukon may well have to pay the bills. It il therefore recommended that the Yukon Territorial Government. 17 . and the Government of Canada initiate \immediate action to 18 solve this potential problem. 19 Planning is required for a government 20 to develop a means to raise sufficient revenue to cover all 21 22 costs of any increase in services. The Chamber also reconnends that the 23 Government of Yukon Territory, and the Governmint of Canada 25 develop a method of assessing all increased cos ; in advance,

26 in order that the people of Yukon will not be asked to supply



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impact funding. The Chamber places substantial importance on this matter, as it is imperative that government come up with a system which will ensure that the pipeline company is responsible for the assumption of cost increases attributable to the pipeline.

and Yukoners in general would like to see Land Claims settled in an equitable manner for all parties involved. It is our opinion that the pipeline development can proceed prior to a claims settlement if necessary. The Indian people of the Territory must be consulted in relation to pipeline development on a continuing basis, and it is imperative that the concerns of Yukon Indians be incorporated in the recommendations of the National Energy Board.

In summation, and in closing, we want to repeat to you a portion of the maiden speech of Senator Paul Lucier in the Senate on October 13th, 1976. This is what he had to say:

"We have always welcomed development in the past and will continue to do so. However, future development must fit into our social, political and economic environments. It must also provide some real benefit to Yukoners. We recognize that the heavily populated area of our continent requires some of the vast energy supplies of the North. Pipelines have been a



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part of Yukon history, and a familiar component in our daily lives. We have experienced satisfactory developments in the past, and have services which could be expanded to accommodate new development in the future.

However, if pipelines are to be built across our Territory, appropriate safequards must be maintained and we must reap a fair share of the benefits. The Yukon is an economic and political reality and must be treated as such. I have stated publicly before and wish to reiterate now, that unless there is a direct and substantial benefit to Yukon people, we do not want to see a pipeline built across the Yukon, and I suggest to you that unless there is a direct and lasting benefit to the people of Canada, the Government of Canada should not entertain allowing it's land services and resources to be used in this manner."

We are for, and this is from the Chamber we are for development, we have encouraged it, but insist that it must be orderly, and most of all provide benefits to the Yukon.

I would like to say personally, let's 25 get on with the job.

> MR. CHAIRMAN: Thank you very much



1	Mr. Campbell.
2	MR. RYAN: The following is a presenta
3	tion that was made by the Chamber of Commerce to the Yukon
4	Pipeline Panel, held Saturday, May 14th.
5	Quid pro quo - something for something
6	Mr. Berger states:
7	"The risk is in Canada, the urgency
8	is in the United States."
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1	Yukoners have historically used
2	crises to develop - Pipelines, railroads, telephone lines
3	electric transmission lines, all of these have been on
4	the Yukon scene for years and most of these past develop-
5	ments have been put in place as a reaction to an urgency.
6	The gold rush, World War II, it is obvious what they gave
7	Forest fires gave us the microwave system, the cold war,
8	the dew line.
9	In fact, about the only systemat
10	approach to development was the Roads to Resources Progra
11	put in place to encourage mineral exploration and develop
12	ment - and it did.
13	Surely, it is time to encourage
14	a systematic approach to development that will give Yukon
15	use of its resources, yet minimize future environmental
16	disruption.
17	· The pipeline is the key factor
18	if I may paraphrase Mr. Berger,
19	"The urgency is in the United States the
20	opportunity is in Yukon."

First, the obvious reasons for a Yukon pipeline as opposed to the all Alaska El Paso proposal.

Prime Minister Trudeau has said that the movement of Alaska liquified natural gas by tanker along our Western Coast is not in our best interests.



To appreciate his reasoning, consider the magnitude of the operation.

There are 114.3 trillion cubic feet of proven and estimated reserves of natural gas in the general North Slope area. When liquified to reduce its volume by 620 times and using tankers of 165,000 cubic meter capacity (which means a ship about 1,000 feet long, 150 feet wide, 100 feet deep and drawing 40 feet of water), 22 tankers making 28 trips a year each for 50 years, are required. All of this fuel can move safely overland through Yukon, through a transportation corridor that has been in existence for over 30 years, a corridor which already contains a pipeline for a good part of its length.

The pipeline will provide construction employment for Yukoners and create more opportunities for local businessmen. The Alaska Highway Pipeline will provide post-construction employment for about 190 full time permanent jobs in the Yukon, half of which can be filled by Yukoners who did not have previous pipeline experience.

It will provide a natural gas supply to a majority of Yukoners, the 16,000 people who live along the Alaska Highway. The pipeline will also bring added revenue to the Government, estimated to be about 12.3 million dollars per year, once the line is

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in operation.

The diversity to the Yukon economy will be welcome. The added flow of American dollars will help offset our growing balance of payments deficit to the United States.

Now, back to the urgency of the United States to show the major opportunity in Yukon. Their gas shortage is real. An American national policy appears to be emerging to discourage or prohibit the use of natural gas as an electric utility fuel or industrial boiler fuel. The reasoning is that utilities can easily use other fuels, while many gas customers cannot.

The Alaska Business Newsletter of May 6th confirms this as follows:

An Anchorage engineering firm, Rutherford and Associates, has come up with a proposal that could result in appreciably more North Slope natural gas reaching the marketplace and at the same time, provide an electrical power infrastructure throughout much of the State or Northwestern Canada.

The proposal is to electrify the gas pipeline. Traditionally, pipelines are powered by the resource being transported through the line. For example, much of the Alyeska Pipeline will be powered by the oil



running through it. In the case of the proposed natural gas pipeline, each of the three competing routes would use about 10 per cent of the gas in the line itself.

If most of that 10 per cent were displaced by electric power, Bob Rutherford says, the resulting savings in gas would be enough to heat 750,000 average homes in the lower 48 throughout the life of the gas pipeline."

Now, if I could just add, if you took about three people per home, you would just about equal the total population of the four Maritime Provinces that could be saved by electrifying the gas pipeline for 50 fifty years.

On the other side of the coin, the electrification itself would require development of massive power sources. This development would go not only toward powering the line, but would also serve local communities. If the El Paso Trans Alaska Gas route were chosen, the State would inherit the inplace sources and transmission system.

If a Canadian route is picked,
Canada would receive most of the power benefits from
electrification.

In either case, Rutherford calculates that "the savings resulting from additional gas

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getting to markets, could largely pay for development of the power sources. Because of the critical national shortage of natural gas, it is also possible that the U.S. Federal Government might order the line to be electrified.

What he is really saying is that there is a need for wise and prudent use of energy and that the North's renewable energy resources may be traded to prolong the non-renewable resources.

Yukon has the hydroelectric potential, the opportunity, to capitalize on such an energy swap. Again quoting Rutherford but with Yukon references rather than Alaska:

"a) Hydroelectric energy is a renewable resource whose "fuel" (falling water) does not escalate in price or deplete the resource.

Its recycling energy comes from the sun."



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- (b) Hydro-electric projects have long lives and their major structures are relatively maintenance free.
- (c) The Hydro-electric energy process is non-polluting. The environmental impacts of the project are mixed, but often provide moderating influences on the fluctuations of nature which may be helpful.
- (d) The use of hydro-electric energy reduces the pressure on other energy sources and extends the life of of the non-renewable fuels whose future value may lie in other uses more important than energy.
- (e) In Yukon, where hydro-electric power is available in abundance, its use releases other more transportable energy resources (oil, gas, and coal) for use in areas where there is no such choice.
- (f) If hydro-electric energy can feasibly displace fossil fuels for use in other market areas of the U.S., Yukon will reap a bonus of renewable energy after Alaska's non-renewable is gone.

Should Yukon electrify a pipeline passing through our Territory, and possibly some portions in Alaska and British Columbia, we will have connected into



other grid systems maximizing our market potential. The
result should not merely be a stabilization of energy costs in
Yukon, there should be a profit potential perhaps leading to

energy. The price for natural gas from Alaska is bound to be affected by the "outside" market price when the natural gas transport system becomes operational. The Outside price is likely to be closely related to world prices for crude oil. British Columbia in February this year increased the price from \$1.94 to \$2.50 per thousand cubic feet to bring the two costs closer in line. It follows that the charges for Yukon energy should be based not so much on our cost, as on the value of natural gas saved at any point in time.

Mr. Retherford was well aware of the flow of benefits. He stated:

"The El Paso system's energy use is 100 per cent in the U.S. with 82 per cent of it being in Alaska. For the other two systems, the energy use is largely in Canada. -- 58 per cent of the Alaskan Arctic scheme and an estimated 47 per cent for the Alcan scheme. These figures have special significance if electrification is accomplished because the electric systems would be paid for by the displaced fuel gas. For systems using Canadian facilities, the Alaska gas



1	would be paying for a Canadian electric system."
2	That's the good news. The bad news is
3	that many Alaskans are against any Canadian involvement. Las
4	week-end in Fairbanks the papers had full page advertisements
5	against any overland route. Senator Edward Stevens of Alaska
6	a long time opponent of Canadian involvement in reaction to
7	the Berger Report is quoted as saying:
8	"It is time for the United States to consider
9	the stark possibility that Canada will reject
10	all proposals to move Alaskan gas across Canada
11	by pipeline."
12	He then went on to describe the
13	Berger report as:
14	"A clear signal that if we are to utilize
15	Alaskan gas, it must be done by the all American
16	method."
17	Again "the urgency is in the United
18	States" - the opportunity is in Yukon - but our bargaining
19	position is lost forever if Canada delays a decision.
20	If all Yukoners work together on a
21	systematic approach to this key development, perhaps a
22	Yukon Heritage Fund is not unreasonable.
23	Quid pro quo - something for something
24	MR. CHAIRMAN: Thank you Mr. Ryan,
25	I'm going to suggest that before we move to the questioning,

(PROCEEDINGS ADJOURNED)

26 we take our mid morning break at this point.



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PROCEEDINGS PESUMED PURSUANT TO ADJOURNMENT.

MR. CFAIRMAN: Before going on to questioning by Cousel of the Panel, I would kike to come back to another matter.

afternoon to be precise, Mr. Bavly made reference to certain news reports to the effect that Parliament would debate the question

Northern Pipeline in July, and therefore, prior to the time when the Report of this Inquiry would be available. He indicated the concern of his client of such a possibility, and noted that it might be of concern to other participants in the Inquiry.

fectly justified. As I indicated at the time, that concern was shared by the members of this Board and had already been communicationed to Ottawa.

My telegram to the Minister of Indian and Northern Affairs was replied to in the Minister's absence by telex message from the Deputy Minister and this exchange which was read into the record Wednesday morning, May 18th appears at page 967 to 973 of the transcript of proceedings.

warranted, and I had stated at the time that the Board expected to receive clarification from the ministerial level.

In keeping with my undertaking to inform participants in this



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1 when that clarification was received, I would now like to have Mr. Goudge read into the record, , a statement received 2 3 this morning from the Honourable Mr. MacHachen. As you know, Mr. MacEachen is the Government's House Leader and is also 4. the Chairman of the Cabinet Committee established to deal 5 with the northern pipeline question. Mr. Goudge? 6 MR. GOUDGE: Yes sir. This letter 7 has been received on the telex from Mr. MacEchen. The original 8 is anticipated to be received on the DEX machine today 9 and will be filed and distributed at that time. The text of 10 the letter reads as follows, dated: 11

May 20, 1977

Dear Dean Lysyk,

It may be helpful to you if I set out the Government's decision timetable on northern gas pipelines. The motion put before the House of Commons on May 11 proposes that relevant reports be considered before deciding on a pipeline and its route. There will be a House of Commons debate after these reports have been submitted.

volume of his report and the National Energy Board report is expected early in July. The Government will not take a decision on construction of a Northern pipeline, however, until after August 1 when the report of the Alaska Highway Pipeline



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1 :	Enquiry and the Unvironmental Assessment Panel are
2 4	also scheduled to be available. This will allow
3 1	both Parliament and the Covernment to take into
4	full account your recommendations in advance of
5	anv decision to construct a northern pipeline.
6 .	Yours sincerely,
7 ;	Nachachen."
8 .	(LETTER TO DEAN LYSYK FROM ALLAN J. MACHACHEN - MARKED AS
9	EXHIBIT NO. 49)
.0	MR. CHAIDMAIL: Thank You, Mr.
1	Goudge. You may proceed now with the restions to be direc-
2	ted to the Panel.
. 3	m. comer: ves dir. As first
4	among the participants, would be Mr. Tudson for Foothills
.5 :	Pipeline.
.6	CROSS EXAMINATION BY MP. PUDSON.
7 !	Pupson: Just a few questions
. 8	Mr. Chairman. Mr. Campbell, I wonder If you could give me
9	some idea as to the total membership of the Whitehorse Chambe
20	of Commerce.
21	MD. CAMPIUTI · believe at this
22	moment, 180 members in the Chamber.
23	/ Phese are business
24	people representing fixms in the Whitehouse were.
2.5	This is made up entirely
26	of large and small husiness reonle in the Whitehorse area.



1 3 And as to the activity of the Chamber, how often does the total Chamber meet? 3 1 Tell, we have a meeting once a month, the first Muesday of the month, plus Directors! 5 meetings. 6 Can you give some indi-7 cation of the numbers attending those meetings, on the 8 average? 9 I helieve that at the 10 last meeting there was somewhere in th neighbourhood of 90 11 Chamber members there, and I would sav that this represents 12 is probably over around the 50 per cent attendance or better. 13 Yow long has your Committeel 14 been meeting? 15 "e've been meeting for 7\ 16 over a year, Mr. Hudson. 17 Those are all the questions 0 18 I have, Mr. Chairman. 19 MR. JOF: I have no questions. 20 Mr. COUPCE: Mext, Mr. Ellis, 21 Yukon Transportation Association, indicates no questions. 22 Yukon Association of Municipalities, and the City of Whitehorse 23 I take it, no. Coming to you Mr. Vent. I take it no questions? 24 Yukon Chamber of Mines, no questions? Yukon mransportation 25 Ispociation -- corry.

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1	Mr. KENE: Vos Mr. Cambbell
2 ;	"T. CHAIRMAN: Mr. Kent, can I
3	just ask you to speak into the microphone to ensure that
4	your remarks find their way to the transcripts?
5	MR. MJND: Mr. Campbell, I'vo
6	been given to understand that the Yukon unemployment rate,
7 :	depending the time of the year, runs somewhere between 15
8	and 20 per cent. Vould you acree to that?
9	Mr. CAMPPELL: Yea. What's the
10:	figures that have been posted.
11	O Yes. That 15 - 20 per
12	cent I'm told equates to something like a thousand to fifteen
13	hundred people?
14	A Well, according to our
15 :	figures on the Yukon, that would be correct.
16	O Vould vou agree that with
17	proper training, and one thing and another, that these un-
18	employed could partake and be a contributing factor to the
19	pineline work labour force?
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Ryan, Campbell Cr Ex by Kent Cr Ex by Bayly

1	A I would say a percentage of
2	them, yes, Mr. Kent.
3	Ω Thank you very much.
4	MR. GOUDGE: Thank you, Mr. Kent.
5	The Yukon Association of Social
6	Workers isn't here. Mr. Templeton is not here for the Alaska
7	Highway Pipeline Panel. That brings me to Mr. Bayly for
8.	the Yukon Conservation Society.
9	CROSS-EXAMINATION BY MR. BAYLY:
10	MR. BAYLY: I have a few questions,
11	Mr. Chairman.
12	Mr. Campbell, you stated in your
13	direct evidence that the Chamber of Commerce has had an
14	opportunity to study the Foothills proposal. That's correct
15	is it?
16	MR. CAMPBELL: Yes, that is so.
17	· Ω And in studying it, and in
18	particular studying their socio-economic statements and
19	evidence, can you tell me whether the Chamber of Commerce
20	agrees with the following proposition. First that the
21	impact can be minimized in a way that Foothills foresees?
22	A Yes, we agreed to that.
23	Q Second, that the Alaska
24	experience is only marginally applicable to the Yukon situation
25	A I would say that is correct.
26	O Now. let me ask you about your



1	definition of northern resident, that is of 'Yukoner' for the
2	purpose of the construction of this proposed pipeline. You
3	have set a date of January 1st, 1977 as being that which
4	should be used to determine the definition of Yukoner for
5	the purpose of employment on this pipeline. Is that correct?
6	A Correct.
7	Ω And do you refer there to
8	employment by the Foothills Company?
9	A Yes, this is what we are
10	referring to.
11	Q Are you referring to employment
12	by the contractors that Foothills deals with to carry out
13	the logistics and construction of the pipeline?
14	A Yes, that would apply.
15	Ω Does that include the suppliers
16	and their employees?
17	A Well you're into a little
18	different category there, aren't you, because suppliers if
19	they are using, and we have recommended very strongly here
20	that the Yukon suppliers be given every opportunity to supply
21.	goods to this project, are already in existence here.
22	Q Well, let's suppose that the
23	suppliers required more employees. Should they only be
24	allowed to hire people who have been in the Yukon prior to
25	January 1st, 1977? As shipping clerks, or truckers, or whatever
26	they may be?



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                             Mo, I don't think that we are
   referring to that term in that manner.
3 1
                                  So you would just restrict it
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   to the pipeline company itself and the contractors it hires
5
   directly on the project?
6
                                  I believe this was our intent.
-7
                                  Following up on that, you
   said that transportation in the Yukon Territory must be
   handled by Canadian drivers. How do you define a Canadian
10
    driver?
111
                               We are speaking here of the
12
    actual truck drivers within the Yukon Territory.
13
                          O Do you mean drivers who have
14
   Canadian citizenship, or drivers with Canadian driver's
15
   licenses?
16
                          A No drivers, Canadian citizenship.
17
                                 So, you would want to stop at
18
    the border an American with a British Columbia driver's
19
    license?
20
                                 That would be right.
                          A
21
                          Ω And how would you propose that
221
   that be done? Would people have to carry around papers to
23
   prove their citizenship?
24
                          A Well, I believe they already
25
   have that. If you have -- American drivers coming through
26
   now, going on through to Alaska, I mean they are all checked
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1	at the border, both ways.		
2	Q And they are not checked at		
3	the British Columbia border, though, are they?		
4	A They are checked at the Yukon		
5	border.		
6	Ω The Yukon/Alaska border,		
7	correct?		
8	A . Well the Yukon border coming		
9	in and the Yukon border coming back out from Alaska.		
10	O All right. Are they asked		
11	to produce their driver's licenses, or are they asked to		
12	produce a passport?		
13	A I can't answer that part of		
14	it, sir.		
15	Q All right. You'd want them		
16	to produce a passport though, because they could get a		
17	driver's license from one of the Provinces, even if they		
18	were a citizen of another country?		
19	- A This could be, yes.		
20	Q You refer in that same		
21	paragraph to tightening up the immigration regulations, so		
22	that the regulations pertaining to the employment of		
23	aliens be strictly enforced. Can you tell me what you mean		
24	by aliens?		
25	A Just where are we here, sir?		
26	O Page 4, paragraph 2, four lines		



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Ryan, Campbell Cr Ex by Bayly

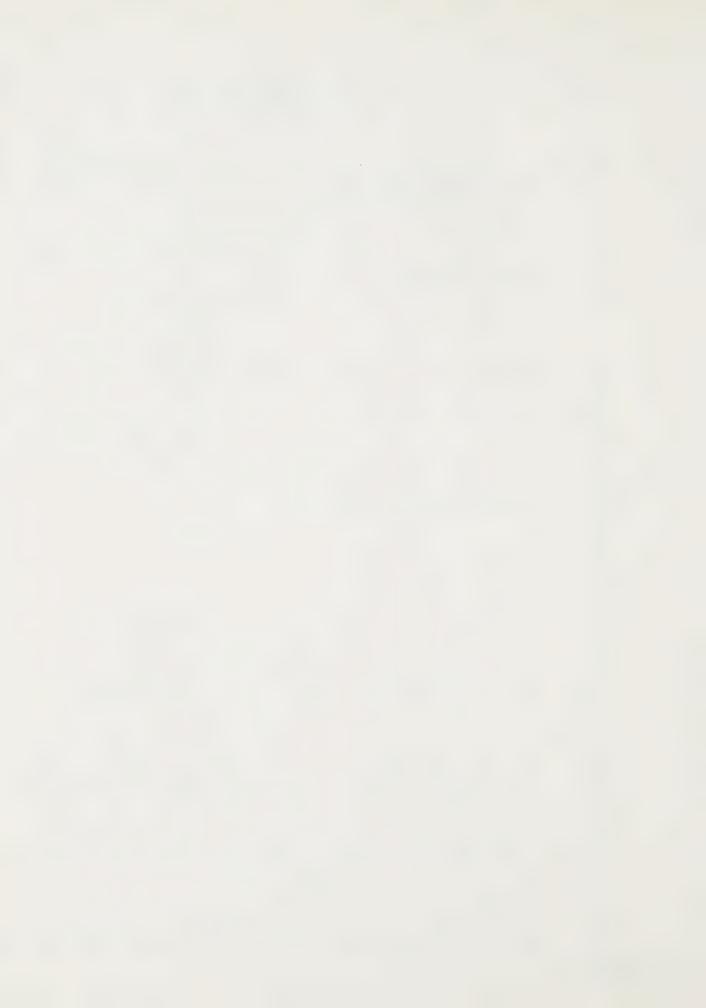
1	from the bottom of the paragraph. Four lines up from the
2	bottom of the paragraph.
3	The sentence reads: "To maintain a
4	stable economy, we recommend that the current immigration
5	regulations pertaining to the employment of aliens be strictly
6	enforced."
7	A That is correct.
8	Ω Well, what I asked you was
9	how are you defining aliens for the purpose of enforcement of
10	these regulations?
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Campbell, Tyan Cr Ex by Bayly

And the second of the second o

1 #	A	We are -	well, here we are
2 ;	recommending the Canadi	an citize	ns, correct, on the
3 +	transportation end of it	•	
4		Q	You're talking about
5 ;	Canadian citizens		
6		A	That is right.
7 ,		Ģ	are you talking
8	about people from other	parts of	the world with work
9	permits?		
10		A	Well, they would have
11	to obtain those work per	mits from	the Canadian Government
12 3	wouldn't they, to come i	n.	
13		C	Tes.
14		A	This is done in most
15	canes.		
16		C	You're satisfied that
17	those people who have wo	rking vis	as can continue to
18	come into the Yukon for	the purpo	se of employment?
19	.*	MR. MOPP	ISON: Mr. Chairman,
20	if I can interrupt here	for a mome	ent, Mr. Bayly is leading
21	to presumptions that I &	on't real	ly think that he should
22	fairly do so. Alien in	the sense	of the word in the
23	brief means the alien in	terms of	Canada's immigration
24	regulations and we inclu	de anvone	from any country, work
25.	permit or no work permit	, and the	current Canadian immi-
26 ;	gration regulations we re	efér to a	re that in cases applicab



Campbell, Pyan Cr Ex by Bayly

A . WE STEP PORTS. . .

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1 here, persons of foreign residency or foreign citizenship may only obtain work when there are not Canadians here to 2 . fill the jobs and that is the sense that we are talking 3 4 about in our brief, Mr. Bayly. MR. CHATFMAN: Have you any 5 , follow up questions Mr. Bavly -- we have a procedural 6 problem here. 7 MR. BAYIN: I see we have a 8 piece of evidence given by Counsel. I'm not too concerned 9 with that sir, if the Board isn't. 10 I understand then that you adopt 11 the last statement made by your Counsel. 12 Correct. 13 Now, you've made a 14 statement with regard to the Chamber not wishing to see 15 excessive wages paid in the Yukon and we've all seen the 16. Anti-Inflation Board in operation. Do you recommend that 17 . or some other system for limiting wages and wage increases 18 in the Yukon Territory during the construction of the 19 proposed pipeline? 20 Well, right at the 21 moment, we have the Anti-Inflation Board so that would 22 act as -- to hold the wage structure down. 23 One of the things we've 24 been told by the pipeline companies, is that people make 25

high wages in pipeline construction not because the wages



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are so much higher per hour for the work done, but that a tremendous number of hours are worked per week and month and that their pay scales in that sense are much higher -- if they work seven days a week, they work ten hours or twelve hours a day. Would you agree that the Anti-Inflation Board can't control that sort of thing?

A Well, I think this applies to any construction job, whether it be pipeline or any other mining company or large construction job, where the construction workers are working we'll say, ten hours a day, seven days a week and so naturally, they're going to have -- but their wage rate is based on the same scale as other people are working under it.

So what you're saying is that you would like to see the hourly wage controlled but that you feel there is no way of controlling the number of hours worked, providing there is a Union/Management agreement.

A That is right.

Now, would you agree

with me that you may still find that as you've said here, a severe upward shift would drain the work force from established enterprises, people may still gravitate to the longer hours -- longer number of days per week jobs even though the wage scale is relatively the same on an hourly basis to the wages they may be receiving in the

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Camball, Pran

1 1	Yuron at present?
	A You'll have a percentage
3 :	of people that will do that. They will do for the chart
4	term higher wage job rather than star with the well -
5 .	people that they'll could be there with for twenty-
6 ;	five years we'll say.
7	And does the Chamber of
8	Commerce feel that this will have an inflationary affect
9	upon the local economy here?
10	don't know about -
11 "	we've had this in the past where we've had well, let'
12 "	do back to Anvil you had the same thing where they ha
13	construction workers working their eight or ten hours a
14	day plus seven days a week or whatever and I don't think
15	it made that big a difference here in the town.
16	O And how many workers
17 .	were working on that project?
18	A Well, I can't answer
19 (that but the overall project I think, was about 250
20	Million dollars and if you go back to the time that
21	Anvil was built and relate it to today's inflationary cost
22	you're probably up into 700 Million Collars.
23	Grand Fig. 11 right, control of
24	compare in size but it is a large project?
25	A STATE OF COMMENTS

the last large project that was built.

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Campbell, Ryan Cr Ex by Bayly

1	Ω And you feel that you
2	can't exactly predict what the inflationary effects may
3	be of this project?
4	A Well, you may have a
5	small percentage but that is pretty hard to predict.
6	Ω · You've said on Page 5
7	that the Yukon business community expects to work with
8	the builders of the pipeline and that you feel that if you
9	have the necessary need necessary lead time that
lo i	you can obtain the inventories or bulk purchases that
11	will be required by the company. Do you expect or request
12	or demand preferential treatment over suppliers from other
13	parts of Canada or the world?
14	
15	
16	
17	
18	



No, we're not asking that,
we're asking that the -- supposing Foothills is granted the
right to come down this Highway with a pipeline, that they
then check with the suppliers in Whitehorse, which is the largest
city here, and that those people who are supplying goods would
then have time to bring those goods in.

Because, as you know, you just don't have something here in one day's time. It takes about a month to six weeks to start bringing in an inventory of goods.

 Ω Do you feel that the members of your Chamber of Commerce are of the opinion that they will be able to compete with bulk suppliers from the South in price?

speaking from my own personal experience, we were in lumber and builder's supplies, and I'll go back to the Anvil proposition which was one of the larger here, and also to smaller ones where we've been able to compete with the Outside suppliers, and did very well as a matter of fact, because not only were we able to compete in price, but also the fact that we had goods available today, right now, when the company wanted something, they didn't have to go Outside and wait for it say to be trucked in or come in by ship.

O You're not talking here about bulk purchases, I take it, in that last portion of your



answer to the question?

A Well, I'm talking of what can be put into an inventory here by companies in Whitehorse.

Ω But you're saying two things.

know, this is a pretty broad term. When you say bulk --

Well, that's what I'm asking you sir. You said that if you had the lead time necessary to obtain inventories or special bulk purchases, you'll be able to supply the company, but you're also saying, I take it, that because you're on hand, if the company needs something and you've got it, you're right here.

what are you speaking of now when you say bulk?

A That's right.

Q But that isn't a bulk purchase in the way you mean it in the second paragraph on page 5, I take it, where you talk about special bulk purchases?

A Well, when I'm speaking of bulk purchases. Now let me go back to my own business, and I'm speaking of lumber and building supplies, in other words if they came in and they want a truck load of plywood, we would have it on hand. Now that's what I'm speaking of.

I'm not speaking of all the pipe for the pipeline. I don't mean that. That sort of thing. But I'm speaking of say construction materials and allied inventories that go along in that line.



1	Ω Would you anticipate that this
2 ·	will present any problems to your present customers, because
3 4	of the limits of the inventory that you can carry through
4.	your own business and through the -
5 _j	A No, as a matter of fact, it
6	quite often goes the other way. Because of the larger
7	<pre>inventory you're carrying, you're bringing it goes back</pre>
8	to dollars and cents, that the more you can bring in, the
9 ;	lesser your cost, and sometimes you can sell at a lesser
10:	price.
11 1	Ω Would you anticipate local
12 "	shortages of things if the pipeline company has forgotten to
13	buy them and say buys up all paper clips in town?
14	A Oh, that can happen, yes.
15	As a matter of fact that has happened.
16	Q Yes. And although that may
17	not be a major thing, it can cause some inconvenience and
18	delays for other customers?
19	- A Yes, that can happen.
20	Q And you would anticipate there
21	might be some of that in this project?
22	A Possible, right.
23	Q Now, you've made some
24 ;	recommendations to government, and one of them is with regard
25	to the game regulations, and you've recommended that the
26	Game Ordinance be strengthened by providing that there be a



Ryan, Campbell Cr Ex by Bayly

1	twelve month residency in order to obtain a resident game
2 #	hunting permit.
3	A Right.
4	Q Would you make similar
5	recommendations with regard to fishing?
6	A Well, I think that applies.
7	Ω You're talking about
8	A The overall picture.
9	Ω hunting as well as fishing?
10	A Yes.
11	Ω And are you talking about big
12	game licenses for non-residents as well?
13	A No, we're not speaking of
14	big game licenses, because usually this wouldn't apply to
15	workers on a pipeline.
16	Q And why would it not apply
17	to them? Aren't they rich enough, or
18	A They don't have the time. If
19	you're out there working on the pipeline ten hours a day
20	seven days a week, how can you take off six weeks to go
21	hunting?
22	Q I see.
23	A I mean, you're speaking now
24	of people coming in for big game hunting Dalls Sheep, and
25	moose, et cetera?



1	You're not contemplating that pipe-
. 2	liners will be interested in that on their holidays? Or
3	you're not contemplating that they will have any holidays?
4	A Well this is the Outsider
5	has to have an outfitter to take him out. And you only have
6	so many outfitters in the Yukon, so you're not going to have
7	an influx of pipeline workers just going out big game hunting.
8	Q They'll just go on the waiting
9	list then, and take their turn in the normal course of things?
10	. A That could be.
11	Ω Are you confident of the
12	government's ability not only to prepare suitable regultions
13	but to enforce them to protect the environment against
14	unnecessary and careless damage as you put it on page 6?
15	A Yes, I think they can.
16	Q Have they shown evidence that
17	they are preparing to do that in your opinion?
18	A Yes, they have.
19	- Q Have you thought of, as the
20	Chamber of Commerce, asking Foothills to keep contracts
21	locally of manageable size to avoid the problems of over-
22	capitalization of smaller businesses in the Yukon?
23	A Would you repeat that, please?
24	Q Has the Chamber of Commerce
25	contemplated requesting Foothills to keep contracts which
26	are open for tender locally of a small size to prevent over-
	capitalization of existing small businesses?



Campbell, Pyan Cr Ex by Bayly

1 I realize you represent some very big businesses but you also represent some small 2 businesses? 3. That is correct. A In 4 answer to that, Mr. Ryan has just mentioned to me, that --5 and I agree with him -- that it is the purpose of our 6 Pipeline Committee to warn of those dangers that people 7 do not get themselves, we'll say, over capitalized and 8 can't handle it and go bankrupt. 9 And I take it that that 0 10 is a sufficient problem that you're prepared to work on 11 educating your membership to these dangers. Are you also 12 prepared to deal with the pipeline applicant with regard 13 to these matters so that people can be kept from getting 14 into these dangers as much as possible? 15 Well, we, the Chamber, 16 will do that as far as the Chamber people are concerned, 17 yes. 18 You don't have a position 19 on it at present though, that is approaching the Foothills 20 Pipeline Company? 21 To hold, to make their A 22 contract smaller so that the smaller -- well, we haven't 23 approached them on that as yet, no. 24 : Would you expect 25 .

Foothills to buy their housing from the local market or



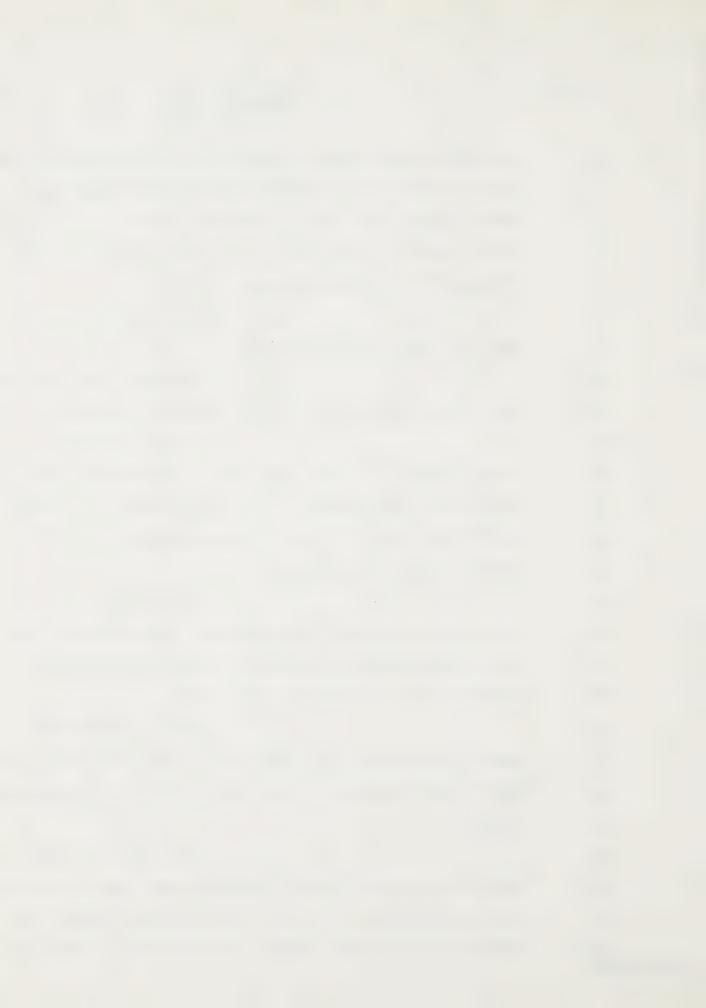
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1	would you as the Chamber of Commerce, feel that they should
2	build their own accommodation for their own employees,
3	that is those that will be stationed here as opposed to
4	in the camps and those that will eventually be involved
5	in operations and maintenance?
6	A Well, hopefully they
7	will buy from the local market.
8	Ω You don't feel that that
9	will put an undue strain on the market or inflate prices?
0	A I don't think so, not
1	at the present. If you just take a look at the paper
2	and see how many places are for sale right now, I think
. 3	you'll find there is lots of accommodation so I don't
4	think that would hurt anyone.
.5	Q Now, do you have any
.6	opinions as to whether the pipeline should pass by the
7	City of Whitehorse or whether it should pass through
8	the Municipal boundaries of the city?
.9	A Well, I believe the
0	route is to cut off and come over by Fish Lake and go on
1	down by the Whitehorse copper mine which is the proposed
2	route

Q Yes, but let's say that Mr. Burrell or one of his associates came to you and said Mr. Campbell, we'd like your opinion on where the pipeline should go in relation to Whitehorse. What does



Campbell, Dyan Cr Ex by Bayly

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1	the Chamber of Commerce think about that?			
2	We might even be prepared			
3 🖟	to change the route if you had a good reason for telling			
4	us why it should be changed.			
5	A Well, I don't think			
6	there would be any reason to ask them to change it because			
7 .	they've chosen the route that cuts across behind the			
8 !	city as such right now, and in most cases, we wouldn't			
9	even know the pipeline was there.			
10 !	O Do you see any benefits			
11	to it passing through the city for the purpose of			
12	attracting municipal taxes? I don't mean right through			
13	the main street or anything but this city has very wide			
14	limits to its jurisdiction?			
15	A Well, I believe the			
16	I'm not just too sure on that but I believe the			
17	pipeline is does come within the city limits in part.			
18	Q And that is only for			
19	a small proportion of its route, I suggest to you. Would			
20	you be able to confirm that? Would you like to see more			
21	of it in the city within the city limits?			
22	A No, no I wouldn't. I			
23	think the route that they've chosen is a good one.			
24:	Q Right.			
25	Mr. Ryan, I have a few questions			

for you sir.

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Campbell, Pyan Cr Ex by Bayly

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1	Page 3 of your Appendix to the
2 ,	Chamber of Commerce evidence. In Item (c) on Page 3,
3 ‡	you've stated that the hydroelectric energy process is
4	non-polluting and that the environmental impacts of
5 ;	the project are mixed, but that they often provide
6 :	moderating influences on the fluctuations of nature which
7 ,	may be helpful.
8	Can you tell me sir, is this a
9	biological opinion that has been expressed to you or is
10	it your own opinion?
11	MR. RYAN: As I said up in an
12	earlier paragraph, I am quoting Rutherford, the consultant
13	in Alaska or happen to agree with him.
14	Q And what are Mr.
15	Rutherford's qualifications, can you tell me? Is he a
16	biologist or is he an engineer?
17	· A I don't know, but it
18	was prepared for the United States Department of the
19	Interior and the Alaska Power Administration and I would
20	think that they looked carefully at who they would hire.
21	Ω I'm not suggesting that
22	his qualifications are anything but the best. I'm just
23	wondering if you know what they are sir?
24	A No I don't.
25	O Are you aware that areas
26 ;	expressed by the Territorial Came Branch, a concern that



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be flooded by hydroelectric projects are of immense value That is not something you are aware of? No. You've referred to the benefits of providing hydroelectric power to power the compressor station of the proposed pipeline. Can you tell me how much non-renewable fuel would be involved in constructing the hydro projects and how that compares with the percentage of fuel which is used from the pipeline itself to power the project? I can't give you an answer to the amount of fuel that would be consumed to build the project. I can give you an indication of the amount of fuel that is saved once the project is finished.



Will see as your to

p. 11+1, 20 + 1, 3

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1 0 There is, you will agree, an amount of fossil fuel that is required to build hydro dams 2 : and related facilities? 3 Yes, as I started off'some-A 4 thing for something.' 5 Now, that, I would take it C 6: would probably be non-renewable resources from Canda. 7 Hopefully it would come 8 from Vancouver off a certain ship and over a certain pipeline. 9 You don't know whether it 10 would be Canadian fuel or not. 11 I would assume it would be A 12 Canadian fuel. 13 So we might be using Canadian 0 14 non-renewable resources to build hydro projects to provide 15 power to save American's fuel in their pipeline. 16 Right, and to make money on A 17 it. 18 0 But you haven't done an 19 energy budget for that, I take it, to see whether the savings 20 are real or not? 27 A We haven't, no. 22 Does Mr. Rutherford refer to 0 23 that? 24: Yes, he does. A 25 :

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Has he done an energy budget



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that you have in that study that you have before you? 2 He has compared the different 3 sources of power that are available and he comes to the 4 conclusion that hydro electric is the best. 5 I understand that and you have 0 6 stated that in your evidence but what I am concerned with is 7 whether he has done any kind of an energy budget that you are 8 aware of to see whether the non-renewable fuel costs of con-9 structing the hydro project compare favourably with the costs 10 of generating the power for the compressor stations from the 11 gas which is to be transmitted? 12 A Well, the only answer I can 13 give there is perhaps a bit of logic. It is going to take 14 possibly five to seven years to construct a major hydro project 15 It will take at least fifty years to send the known gas reserves 16 south by ship. 17 I expect they are going to find more 18 reserves so it is a case of using some fuel over a short 19 period of time to conserve a great deal of fuel over a very 20 long period of time. 21 I would think that the return on in-22 vestment would be good, whether applied to money or Btu's. That 23 is a non-expert opinion. 24 0 So it looks like a good in-

vestment but we can't tell just how much fuel saving is invol-

ved from the figure that you have before you.



1 No, because I don't know how 2 much fuel was consumed to build the project. 3 MR. BAYLY: Those are all the 4 questions I have, thank you. 5 ME. COUDCE: Next, Mr. Horton for 6 the Government of Nukon. 7 MR. HORTON: I have a few questions. 8 CROSS EXAMINATION BY MR. HOREON: 9 Mr. Ryan, in the previous 10 panel, referred in the context of White Pass to the possibility 11 of the business opportuninties resulting from pipeline construct-12 ion creating an opportunity for regeneration of existing plant, 13 existing equipment, I am wondering whether other members of the 14 Chamber of Commerce see the same opportunity in respect of their 15 own business that they will, through the business from a pipe-16 line project, be able to replace what is near needing replacement 17 right now. ' 18 MR. RYAN: I can't speak for them, I 19 don't know.

Q Mr. Campbell?

MR. CAMPBELL: You are speaking

22 of the small operator?

Q Small or big, any other

24 members of the Chamber?

25 A You are speaking of what,

26 cat type of equipment or heavy duty equipment or -- is this what



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3 4

1; you are speaking of?

Q Well, Mr. Fyan previously re ferred specifically to White Pass and that there would be some opportunity through Foothills business, in the event of pipeline construction, to replace existing equipment.

A That could apply, yes.

Q --That needs to be replaced and it is only a question of time and if Foothills doesn't pay the replacement cost through giving business to White Pass, somebody else in due course is going to have to.

I am wondering whether the Chamber—whether other members of the Chamber feel that they are in the same position, whether it be warehouse equipment or trucks or whatever, that are going to have to be replaced, that they see right now are going to have to be replaced?

AYes, that could come about with either rolling stock or, as you say, warehousing or whatever could be enlarged.

Deen in earlier evidence some talk of what is a Yukon resident and what is not a Yukon resident and you have provided a specific definition. Just for the purposes of clarification, I wonder if perhaps you could state what objectives you are trying to achieve by means of defining Yukon resident. The reason I ask it is because I can easily foresee that there might come to be great debate about what the definition should be and there-



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fore the objectives to be achieved are relevant. Do you want me to answer that? Α 2 0 Yes. 3 Okay. We have taken in this 4 definition as being used by the Territorial Government and by 5 the Department of Public Works today on the Dempster Highway and in some of the projects/are already working and they're using the same criteria for their definition and that - I think, am I wrong there? 10 11 12 13 14 15 16 17. 18 19 20 21 22 1 23 24 . 25



On the Dempster Highway, yes. 2 . MR. MORRISON: They do have definition think of "local resident" that is what I/ Nr. Campbell means, not 4 this specific definition of "local residents". 5 MR. CAMPBELL: This is apparently 6 what is being used. I checked with the reople. 7 MR. HORTON: You have -- you're saying 8 that you have chosen the definition which you feel others are 91 using. 10 That's right. A 11 Would it be fair for me to 12 suggest or infer from what you have stated in your evidence 13 previously, that the reason you are wanting to define "Yukon 14 resident" is so that jobs which are restricted to Yukon resi-15 dents are thereby restricted to persons who have some rea-16 sonably perment historical ties to the Yukon, who seem to be 17 permanent residents or have been for some period of time. 18 That's the objective, is it? 19 That's right. A 20 Mr. Bayly was asking some \bigcirc 21 questions about the wage rate being paid to pipeline workers, 22 and that their gross wage becomes particularly high because of 23 the vast amount of overtime. I'm wondering what you feel would be the probability of overtime having to be worked by the employees of companies, local companies, that are providing

goods and services to Foothills?



1	A This could come about, yes
2	O Do you have anything more
3	than simply conceding that there is a possibility that
4	A No, no we don't. But
5	this could happen where people would be working overtime,
6	suppliers, or whatever extra time.
7	O So it just wouldn't be the
8	Foothills people that would be working overtime, or their
9	own contractors who would be working overtime.
10	A No. This, as I say, could
11	happen in a company where they require people to put in extra
12	time to take care of the needs.
13	Ω Mr. Campbell, on the -
14	starting on the 8th page of your presentation, you quote a
15	speech, the Maiden speech of the Senator, and as a result of
16	one of his statements in that speech, I direct the question
17	but I direct to both you and Mr. Ryan. Now, you have both bee
18	residents of the Yukon quite a period of time. Haven't you?
19	The Mell, I've been here since
20	'43.
21	O The Senator says: "Fu-
22	ture development must fit into our social, political
23	and economic environments." Now, in previous evidence before
24 :	the Inquiry, there has been a great deal of reference to the
25	Alyeska experience, and yesterday they got talking about
26	analogies to be drawn from Fort M cMurray and construction



of a pipeline down from there.

William Market Andrews

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T'm wondering if you gentlemen would care to comment on the nature and impact as you have experienced it, of major developmentshat have taken place in the past. For example, Anvil. Could you perhaps describe what all that project entailed.

own company, we were supplying in a small way, now we're getting back to smaller bits and pieces of lumber and building supply business here, and in construction where we were manufacturing bits and pieces for them. They boosted our business considerably during the period of time that they were here in construction. But we managed to take care of the needs that we were called upon to fill.

O So that's how it affected your company, but what was the total Anvil project? Could you briefly describe that, or perhaps Mr. Ryan? It was a mining development wasn't it?

MR. FYAN: It was a mining development. There were no proper production roads to it there was a trail so the new highway had to be constructed. I'm going from memory, I believe that the Federal Government put in about \$100 million on the road.

The mine itself had to be built.

The White Pass had to get new locomotives, new rolling stock

new containers, a new ship. Skagway had quite a development.



S EWEST REPORT NO. 17. . BURNABY 2, B. ()

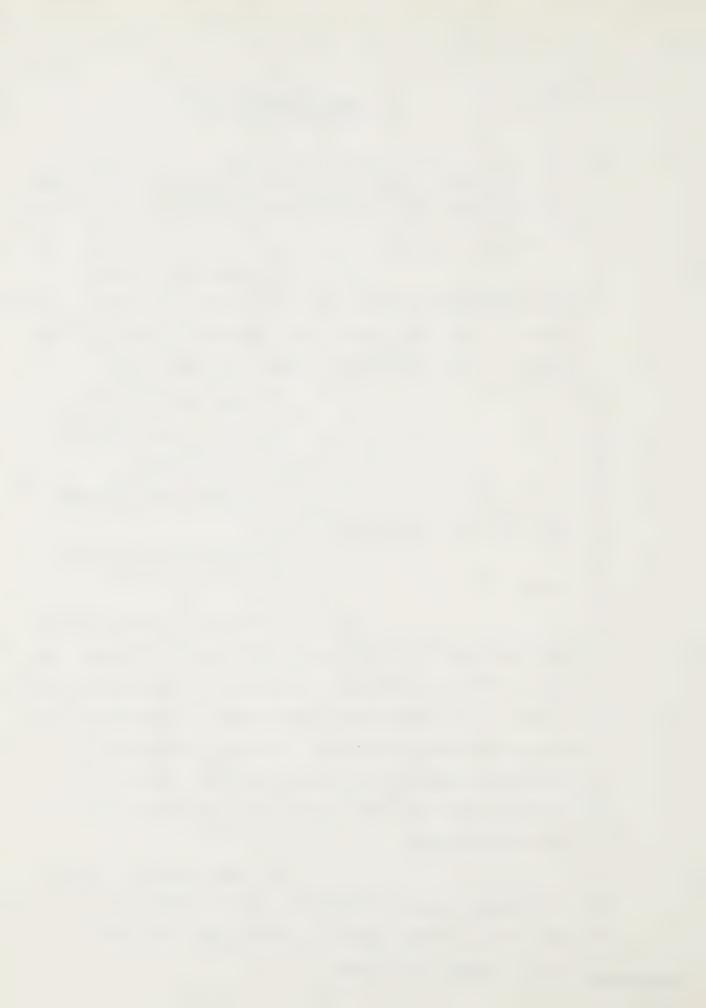
1 They had to fill in part of the harbor, so that the concentrate as it would arrive in Skagway, could be housed within the Japanese and German ships. It took about three years to do. It required crews internationally. It had a large impact 5 on community of Whitehorse itself. 6 The new town was built in Faro 7 which is Yukon's second largest community. It was built 8 twice, because the first time it was built, it burned down. 9 It provided major and lasting bene-10 fits to Yukon. If you could look at it with a bit of Irish 11 logic, last summer, by not being there, showed you the impact 12 that Anvil has on the economic community of Yukon, 13 14 15 16 17 18 19 20 21 22 23 24

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1 It's a case where there is a temporary problem for a short 2 period of time that leads to good benefits for a long period 3 of time. 4 Are you able to recall 5 approximately the total number of workers involved in the Yukon, 6 working in the Yukon during the construction phase of that project? The highway, the housing, the mine plant? 8 I'd only have to quess. A 9 0 What would your guess be? 10 . About a thousand. A 11 0 What would the population of 12 the Yukon have been at that time? 13 Mr. Campbell says about A 14 18,000. 15 0 I believe in answer to some 16 questions that Mr. Bayly directed to you, you referred to, I 17 think it was in reference to paper clips, that there had been 18 at times in the past during development or perhaps not even 19 during development, shortages, or simply running out of a 20 particular commodity for a brief period of time. I'm 21 wondering, did those shortages, when they occurred, result in 22 increasing prices? 23 No, they did not, but this 24 has happened where a company has come in and bought up certain 25 small items and you might say cleaned the town out, but it 26 didn't increase the prices.



1	Ω So, your conclusion or evidence				
2	would be then that there was no increase in price, and I				
3	suppose the main impact was simply the inconvenience of				
4	having to wait for a little while until that stock got				
5	replaced?				
6	A Yes, that's right.				
7	MR. HORTON No further questions, Mr.				
8	Chairman.				
9	MR. GOUDGE: Mr. Taves, for Canadian				
10	Arctic Gas?				
11	CROSS-EXAMINATION BY MR. TAVES:				
12	MR. TAVES: Thank you. One further				
13	question, gentlemen, regarding the definition of a local				
14	resident. I'm wondering if you have given any thought, has				
15	the Chamber has given any thought as to how the definition				
16	would be enforced?				
17	MR. RYAN: There was some talk that				
18	the government requires registration for their Health Plan.				
19	And that probably could be the good source to verify whether				
20	somebody was in Yukon prior to the magic date.				
21	Ω In other words, if a man had				
22	his card with his Health Plan number on it, dated a certain				
23	time, that would be the criteria?				
24	A Yes, it could be cross-				
25	referenced.				
26	On pice 7, of the evidence.				

On nace 7, of the evidence.



communities, or to the Yukon?

you indicate that, in your opinion, planning is required for the government to ensure that the pipeline company will be responsible for the assumption of cost increases attributable to the pipeline.

I'm wondering if the Chamber has given any thought to any specific types of measures that the government could take to ensure such a thing?

MR. CAMPBELL: Well we recommended that the Energy Board Hearing, a bond could be posted by the company. In other words, to offset costs that accrue.

Q And then presumably the Government would then decide whether or not the costs, some costs had or had not in fact accrued because, and the pipeline company was responsible for it and used the bond in that manner?

A That's right.

in dealing with the increase to various services such as welfare costs, highway maintenance, municipal services, that the Territorial Government, then the Canadian Government will have to initiate immediate action to solve that kind of a potential problem? I'm wondering if the Chamber has given any thought to, if impact funding and adequate planning is not forthcoming, would it then be your opinion that these costs would outweigh the benefit of the pipeline to the



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Ryan, Campbell Cr Ex by Taves Cr Ex by Goudge

1	A Well, I don't think that would				
2	happen, really. I think the benefits would be far greater				
3	in the overall run than the costs.				
4	Ω In other words, even if there				
5	was no planning, whatever, the benefits in your opinion				
6	would still far outweigh				
7	A I think they would. This is,				
8	I'm going from past experience now, when we go back to say				
9	the Anvil, which is the largest project that we have had				
10	here since the war time.				
11	MR. TAVES: Okay. Thank you, I have no				
12	further questions, Mr. Chairman.				
13	MR. GOUDGE: If there are any members				
14	of the public who would like to ask questions, as opposed				
15	to make statements to this panel, please do so now.				
16	Well, sir, I just have a couple of				
17	questions.				
18	CROSS-EXAMINATION BY MR. GOUDGE:				
19	MR. GOUDGE: Mr. Ryan you have referred				
20	to this report by Rutherford and Associates and you're				
21	going to let us have one which we can mark as an exhibit, I				
22	take it.				
23	MR. RYAN: Fine.				
24	(REPORT OF RUTHERFORD AND ASSOCIATES MARKED AS EXHIBIT NUMBER 43)				
25					



Campbell, Ryan Cr Ex by Goudge

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1		\cap	Secondly, the time			
2 "	frame for the preparati	on of the	e electric generation			
3	facilities you referred	l to as fi	ve to seven years, is tha			
4	what you said in response to Mr. Bayly?					
5		Σ	Yes I did.			
6		0	Yes and I take it your			
7 .	assumption is that the	pipeline	would be built as is			
8	proposed by Foothills on their time frame?					
9		A	Yes, that is correct.			
10		Û	And that would mean			
11	a conversion from gas powering to electric powering, so					
12	time down the line?					
13		A	Yes, I've already			
14	acknowledged that to th	e Nationa	l Fnergy Board.			
15		0	And the relative costing			
16	comparisons would have	to take i	nto account, the cost to			
17	Foothills of building their compressor stations with the					
18	capacity to switch to electric power and indeed, the					
19	conversion cost-when it	occurs?				
20		A	I would assume so.			
21		Ω	Yes. Now, you refer on			
22	Page 4 of your evidence to the possibility of a kind of					
23	heritage fund based on this hydroelectric generation, is					
24	that correct?					
25		A	That is right.			
26		O.Z.	Let me suggest to you			



7 1 that it is possible to conceive of the same kind of fund arising simply by reason of the existence of the gas 2 , transmission line, funded by ultimately, the consumers of 3 4 that gas. Have you contemplated that? 4 : No, I've looked at Yukon 5 , as more or less the corridor and I couldn't see where 6 Yukon could get too much of a tariff fee to pass it 7 through. 8 0 There is no reason why 9 Yukon should not get impact funding from the company and 10 its consumers? 11 | Well, impact funding A 12 is one thing --13 Yes. 0 14 -- but what I'm talking Α 15 about is a long term continuing source of funds to Yukon. 16 I understand that. 0 17 Impact funding is designed to compensate. 18 For the initial dis-A 19 ruption. 20 0 Yes. I'm suggesting 21 to you that in addition, there is the possibility of at 22 least contemplating a kind of royalty arrangement, albeit 23 the resource being transmitted does not originate here --24 a kind of royalty arrangement of providing Yukon with an 25 .

ongoing fund, so long as the line is in operation through

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Campbell, Ryan Cr Ex by Bayly

the way was the same that the

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1	Yukon Territory?	
2 :	Z	Well, that would suit
3 4	me too.	
4		Yes. You haven't con-
5	templated that in detail	I take it?
6 :	Z	No, but bear in mind
7	though, that we shouldn't	kill the goose that has put
8	away the golden egg.	
9	Ç	I understand that.
10 "		Thank you. Those are all the
11	questions I have.	
12	I	MR. CHAIRMAN: Thank you Mr.
13	Campbell, Mr. Ryan for you	ur presentation.
14	Λ	MR. GOUDGE: Thank you gentle
15	men.	
16		(MESSES. CAMPBELL, RYAN ASIDE
17	.•	IR. GOUDCE: I would like to
18	move next if I could sir,	to the presentation be made by
19	Mr. Bell. It is a joint p	presentation which he makes on
20	behalf of the Association	of Yukon Municipalities and
21	on behalf of the City of V	Whitehorse insofar as it is a
22	member of that association	1.
23 ;	Λ	Tr. Bell, if you'd be good
2.4	enough to come forward.	
25	(BRIEF BY THE ASSOCIATION OF THE	ON OF MUNICIPALITIES MARKED



D. Bell In Chief

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1 MR. GOUDGE: Mr. Chairman, 3 members of the Board, Mr. Bell, I wonder if you'd be good enough sir, to identify yourself and your position and 5 then if you'd be kind enough to read your presentation. 6 DCUG BELL, Sworn. 7 MR. BELL: Yes sir. My name 8 is Doug Bell, Alderman, City of Whitehorse, representing 9 the Association of Yukon Municipalities which is comprised 10 in this Municipality of Dawson, Faro and Whitehorse. 11 Recently, the Local Improvement 12 Districts have become members. 13 MR. CHAIRMAN: Mr. Bell, I 14 might just suggest you move the microphone a little closer 15 if you would. 16 MR. BELL: How is that. 17 MR. CHAIRMAN: Thank you. 18 MR. BELL: And you just want 19 me to read the statement into the record now. 20 MR. CHAIRMAN: If that is 21 agreeable to you, please. 22 MR. BELL: Okay. 23 Uncertainty runs rampant north 24 Uncertainty about the national goals and objectives of 60. 25.

for northern Canada; uncertainty about land policies,



r. Pell Th Chief

about revenues, about government and above all, about control of our own destiny.

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The northerner has never seen evidence in this century that our Government has had a plan about how northern development should proceed. Without a resource to be stripped, the north is not a priority area.

The boom-bust cycle the north has experienced since the Klondike Gold Rush at the end of the last century, is evidence of the validity of these observations. This very hearing and the reason for it is yet another example, and we are not the only people who think so.

Mr. Edgar J. Dosman in his book,

'The National Interest', echoes our sentiments and I
quote,

The responsible development of the North and the Arctic basin offers a unique opportunity for Canada in the International community. Yet there has been neither the insight, nor the will, to face a responsibility that geography and history have allocated to this country. A great deal of concern has centered on the jurisdictional issues; almost no intelligent action has been taken to link that issue with the



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1 !	pattern of resource development in the North."
2	Now is the time to change
3 +	the nattern.
4	The northern land is not as
5 ,	forgiving as other areas of the nation. We should know
6	where we are going before we begin.
7	This is the experience out of
8	which we speak. It is our desire, perhaps even our
9	right, that this pipeline experience should be positive
10	It is our intent to do everything we can to make it so
11	We ask the same of others involved.
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1 Statement of Position. The Association 2 1 of Yukon Municipalities supports the Foothills Pipeline (Yukon) 3 Limited application, provided that: 4 One. Full precautions are taken to 5 safeguard the social and economic lifestyle of all Yukoners. 6 Two. Sufficient funding is made 7 available to communities for increased demands on services. 8 Three. After the construction 9 period, communities are not left with over-extended services 10 and prohibitive operation and maintenance costs that could 11 lead to a depressed economy. 12 The Reasons for the Position. Our 13 support is also subject to quarantees in the form of written 14 agreements that the long term benefits to the municipalities 15 will be assured. Examples of this would be: Upgrading of 16 the Alaska Highway, a quaranteed unlimited supply of natural 17 gas at preferred rates, a transmission tax which would be 18 shared with municipalities throughout the Yukon. 19 Two further reasons for our support 20 are: It is our unprofessional opinion that the Alcan route 21 presents the least harmful effects upon our environment by 22 it's use of an already existing corridor. We note with 23 interest that the pipeline right-of-way needs 90 feet. 24 Alaska Highway right-of-way is 300 feet.

We feel that in the future our

greatest resource may well be unspoiled wilderness. It's a



1 valuable commodity, even today. And confining development to 2 only one corridor we safeguard this non-renewable resource. 3 We quote from an Arctic Gas brochure: 4 "An agreement between the two 5 governments, permitting oil and gas to travel 6 in bond across either country is likely to be 7 formally announced soon. Moreover, most of the 8 oil currently consumed in the Provinces of 9 Ontario and Quebec is transported to these 10 Provinces across U.S. territory. If Canada 11 halted or diverted the shipment of Alaskan gas 12 to the United States, it would be highly 13 vulnerable both the retaliatory disruption 14 of these oil supplies by the United States and 15 other appropriate counter measures." 16 That was from page two of a Rand 17 report to the California State Assembly, and we did not find 18 the date. 19 Northerners are practical people. The 20 gas hungry majority south of us will get what is necessary to 21 them in one way or another. It is our desire that it be on 22 our terms. 23 We will now turn to our concerns. 24 Generally we see the project and it's affect in three phases. 25 Phase one will be pre-pipeline, phase two pipeline, and phase 26 three - post-pipeline. The most critical will probably be



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1 the post-pipeline period. That is when we, as municipalities, 2 expect the crunch to come, physically, economically, and 3 socially. That is not to suggest we view the other phases with any less importance, but that they will be brief compared 5 to the final phase. There is one common factor to all phases: They will all increase costs to our municipalities, physically, 7 socially, and environmentally. Since the beginning of 8 capitalism there has only been one way to measure these costs: 9 Money. We will need extraordinary funding to help us 10 survive. 11 Pre-pipeline Phase. Assuming approval

the pre-pipeline phase is of crucial importance at this time and it should include enough time for Yukoners to prepare, to plan, and to consult with the applicant. We cannot define an exact time frame, but we expect it should be several months of meetings and consultations. We recognize that this is the applicant's wish as stated on page 5A - 5.1, Volume 5. It is the applicant's policy, and this is quote:

"It is the applicant's policy to seek the advice and guidance of all sections of Yukon population before allowing it's procedures and policy to crystalize."

And the applicant states further on

the same page:

"Upon approval of the project, the applicant proposes to consult extensively



1 with local representatives, and to review with 2 them, detailed plans for project implementation." 3 We expect that if the route is approved, this will happen. We will do our best to see that it does. 5 For the purpose of this presentation, we are assuming that the pre-pipeline phase will be primarily 7: discussion and planning. There will be costs associated 8 with even that that the municipalities and LID's should not be expected to bear. It would be ideal if, once a route has 10 been established, that these communities could have some 11 pre-impact time to develop services to prepare land, upgrade 12 and build housing and recreational facilities, prepare legislation, and upgrade road and other systems, to better 13 14 withstand the impact. 15 Precise and prior knowledge and time 16 is essential. The majority of our concerns could have 17 serious financial implications to the municipalities. The budget revenue cycle is not geared to the rapid changes and 18 19 demands that could be placed upon us by such a major project. 20 Municipalities should not be placed in a situation where it 21 would be necessary for them to borrow money to support the 22 effects and efforts of the project. 23 The taxpayer could be burdened with 24 a long term debt and have to pay long after the boom. We

cite from the applicants proposal, Volume 5, page 5A - 4.15:

"Whitehorse is still small



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1	enough to be very susceptable to the effects of
2 ;	even small changes in the economic fortunes of
3	the Territory."
4	The same statement will apply to the
5	other members of the Association.
6	Recognizing this, it is our opinion
7	that the applicant must be prepared to support the cause and
8	effect of the pipeline with dollars, perhaps beyond present
9	considerations.
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Second, the pipeline phase. The key municipal and community concerns in this phase are many and varied. They are not listed in any order of priority.

Land development; recreational development; fire, amublance and health services; public works, transportation systems, roads; general government; alcohol and drug abuse; social security for transient people; labour shortages and increased wages; senior citizens and others on fixed incomes; time to prepare; local gas supply; project proliferation and our wilderness areas.

To each of the above, we ask you to append those of the following questions that are relevant: When? Where? Why? What are short term and long term impacts? How much? and Who pays?

In a nutshell, we need economic protection from somewhere. We cannot support the time, the people and the resources needed to even prepare for the impact.

One serious concern noted above that should be expanded upon is item (1) project profliferation.

Facing us in the next decare are: one or more pipelines; a large smelter; a large hydro project; a ten year paving project; more mines; a railroad extension, and who knows what else.

Perhaps there is truth in Mr. Dosman's observations quoted on page one of this submission. We had better be certain of where we are jumping before we jump. Thinking in the air cannot affect the point of impact, regardless of our concerns



D Bell. In Chief

then.

A second concern needing expansion is item (k), local gas supply.

We have been promised natural gas for our communities if we desire. The gas is, as we understand it, to be replaced in the line from Alberta fields to ensure that the same amount that leaves Alaska is delivered to U.S. customers. It follows then that the supply upon which we will depend is that of gas fields south of 60.

The testimony of Mr. J.J. Leroux, of 28 January, 1977, included the following statement: "We believe that the reserves of natural gas in the provinces of British Columbia, Alberta and Saskatchevan are sufficiently committed to markets that adequate future security of supply can only come about by connection of frontier reserves to Canadian Markets." While we may not expect to be large volume users for some time, this testimony raises the question in our minds as to the continued supply of natural gas to our people if we elect to become users. Could we have some assurances here?

On the subject of natural gas we note the comment of the applicant to provide information, and as much assistance as is practicable. The details of this we assume would be determined in pre-pipeline consultations.

is not to suggest that we consider the others any less



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important, only that those not excepted are well known, and are almost self-explanatory.

In essence, during the pipeline phase, we need men, money and materials, help in all aspects and at all levels of our social structure. Without such support no project will receive our support.

Post-Pipeline Phase: To everyone but ourselves, this may be considered the least significant phase. "It'll be all over!" But we will have to live with it and the results of it. In the past, we have been courted with sweet promises, and left with bitter pills to swallow. In this phase of our growth, we cannot afford a repeat performance.

Our Suggestions and Recommendations:
The ideal recommendation would be one time extraordinary funding sufficient to cover all contingencies discussed in this papaer, and any that have been missed, followed by continuing revenue at a level to cover all additional costs placed on the municipality by the project or projects.

posed earlier in this statement. Those that follow will include some already covered, by ourselves or the applicant.

They will also include recommendations beyond the power of the committee. They are included to make our submission complete for ourselves and our members. Please accept it in this light.



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It is recommended that the applicant 1 be required to provide natural gas to communities on the route that elect to have this service.

It is recommended that each community or municipality be given the option to operate its own gas distribution system.

It is recommended that various legislative changes be made to give L.I.D.'s and municipalities and other regulatory agencies the power over natural gas.

It is recommended that some form of continuing and additional revenue be made available to communities and municipalities through various taxes applied to the system and that these revenues be directed to the appropriate levels of government through tax-sharing agreements.

It is recommended that senior levels of government grant a special regional tax relief, or income supplement to those people on fixed incomes who will not be able to react to the inflationary effect of the pipeline.

It is recommended that special impact funding be made available to communities and municipalities for such things as: improvement of building, and upkeep of recreational facilities; studies to determine the feasibility of community natural gas systems; other studies deemed necessary in joint consultation; operating and maintenance costs above a selected period average encountered by municipalities such 26 as on their road systems; extraordinary funding for the unex-



D. Bell In Chief

pected and the unknown.

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BURNABY 2. 8.1.

As citizens of Canada who have long been denied a voice in the development of the part of our nation we have chosen as our home, we appreciate this opportunity to speak before this Board.

We are well aware that there are national concerns involved here far above our own, nonetheless, it is our lives, and our homes, and our communities that will be affected. We trust that the prime concern in the deliberations will be people, and not profit.

2 1



We can't do anything about

1	MR. CHAIRMAN: Thank vou very much
2	Mr. Bell, representing the Yukon Association of Yukon Munici-
3	palities. Mr. Coudge?
4	MR. GCUDGE: Yes sir. If I could
5	go through our list again, and Mr. Hudson of Foothills Pipe-
6	lines.
7	CROSS EXAMINATION BY MR. HUDSON.
8	MR. HUDSON: Mr. Bell on the
9	 just a clarification. You have a list on page 4 of concern
10	and I take it in that list you are speaking not only in a
11	governmental statute, but on behalf of residents as well.
12	Since some of these items are not within the purview of the
13	municipality and the statute to creating it. Isn't that
14	correct?
15	MP. BELL: Yos.
16	C For instance alcohol and
17	drug abuse, other than as a concern to the citizens who form
18	the municipalities is not within your municipal jurisdiction.
19	A That's right
20	Q and social security.
21	The city does not cities and municipalities do not handle
22	welfare. It is done by the Territorial Government.
23	A That's right.
24	O And the matter of labour
25	shortage and increased wages doesn't come within your
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Cr Ex by Hudson.

1	it, but we will be affected by all
2	of these concerns.
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,	citizens and others on fixed income. So if we hear from the
	Territorial Government and the Federal Covernment, we know
6	what we are hearing from the people involved governmentally,
7	it isn't you.
8 .	You have at page 6 reference to a
9	testimony of Mr. J.J. Leroux. Who is he?
10	A I haven't got my notes with
11	me but he was an expert who was in the Mational Energy Board
12	minutes.
13	O An expert in what, do vou
14	know?
15	A No. On das reserves, I
16	remember that much about reading it.
17	O Do you have any idea as
18	to his qualifications in detail?
19	A No I have them but I didn't
20	bring them with me.
21	O Poes your research into
22	this subject enable you to discover that in fact there are
23	reserves uncommitted in the province of Alberta at this time,
24	which he doesn't seem to be aware of.
25	A No. It's simply that this
26	placed it out in our minds and we are simply raising a question.



1	
1	O Would you like to make
. 2	A It could be answered
3	porhaps right bene.
4	O I was going
5	MR. GOUDGE: We should require Mr.
6	Hudson to make a commitment he can't make right now.
7	MR. HUDSON: No I don't wish to
8	give evidence as counsel to incur Mr. Bavly's concern or
9	anybody else's. I think we can provide that answer at a later
10	time.
11	Would you agree Mr. Bell that the
12	situation here can be considered in a two-fold way in that
13	impacts can be mitigated by steps taken in advance, thereby
14	eliminating that portion of a cost of an impact?
15	MR. BELL: In theory I would agree
16	with you. In practice, I'm not so sure I would agree.
17	ο Would you not agree that
18	as far as the municipalities are concerned the placement of
19	camps with full facilities, as full as they might need
20	outside the municipalities, will have an effect on reducing
21	the impact on the municipalities?
22	A Yes I would agree.
23	O Mould you agree that the
24	proctice of hiring other than Yukon labour from outside points
25	flying to their place of work and flying them away when their
26	work is finished, would have an effect in reducing impact?



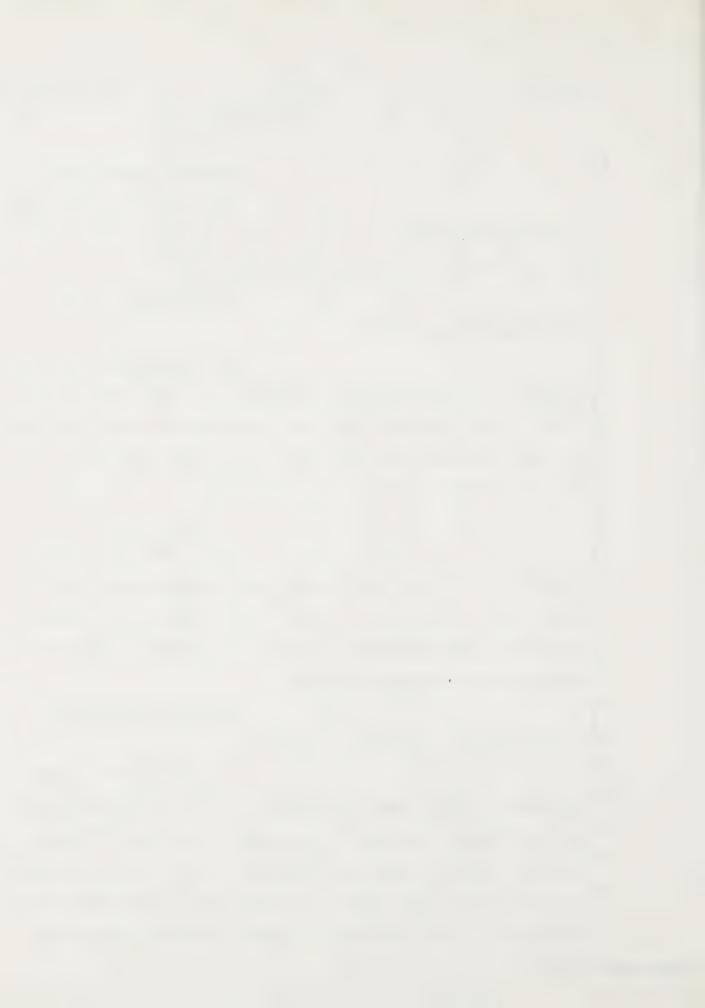
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effect.

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1	A Reducing impact, yes.
2	
3	O And would you acree that
.}	the advertising of that fact to the country at large would
4	have an effect on reducing that impact?
5	A Again, reducing, yes.
6	Not eliminating.
7	O And would agree that the
8	division of the total labour involvement from outside the
9	Yukon, the division ot that into camps spread along the route
10	of the line would have an effect on reducing the impact on
11	the municipalities?
12	A Tahin's it would.
13	O And I believe you've
14	agreed in the brief that discussions preplanning as well,
15	would have a substantial effect on the reduction of impact,
16	that is to say discussions between the companies involved
17	and the municipalities involved.
18	A Certain discussions and
19	and agreements. Yes, definitely.
20	O So that I think that
21	you would fairly agree with me then that the municipalities
22	are not solely interested in securing a large sum of money
23	to cover impacts. You're also equally, if I may suggest, interes
24:	3
25.	

company as to the parts of the project that will have that



D. Poll Or Ex by Hudson Or Ex by Foo

Mes, proplanning and some dellars

to belp in the preplanning.

O Whank you Mr. Doll

MR. HUDGET: Meri, sin, is Dr.

Joe, Council for Yukon Indians.

CROSS-EXAMINATION BY MR. JOE:

q I have a couple of

questions, Mr. Bell.

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In relation to the Municipal or Local Improvement District boundaries, are you aware if any of those boundaries include Indian reserves or Indian communities at the present time?

just became members of our association and so we've -that was just last month, so we haven't done any studies
on them.

that the recommendations that you are making now in order to mitigate the social impact to those communities, would also apply to the outlying Indian communities?

A I would think so, yes.

MR. JOE: Those are my questions,

Mr. Chairman.

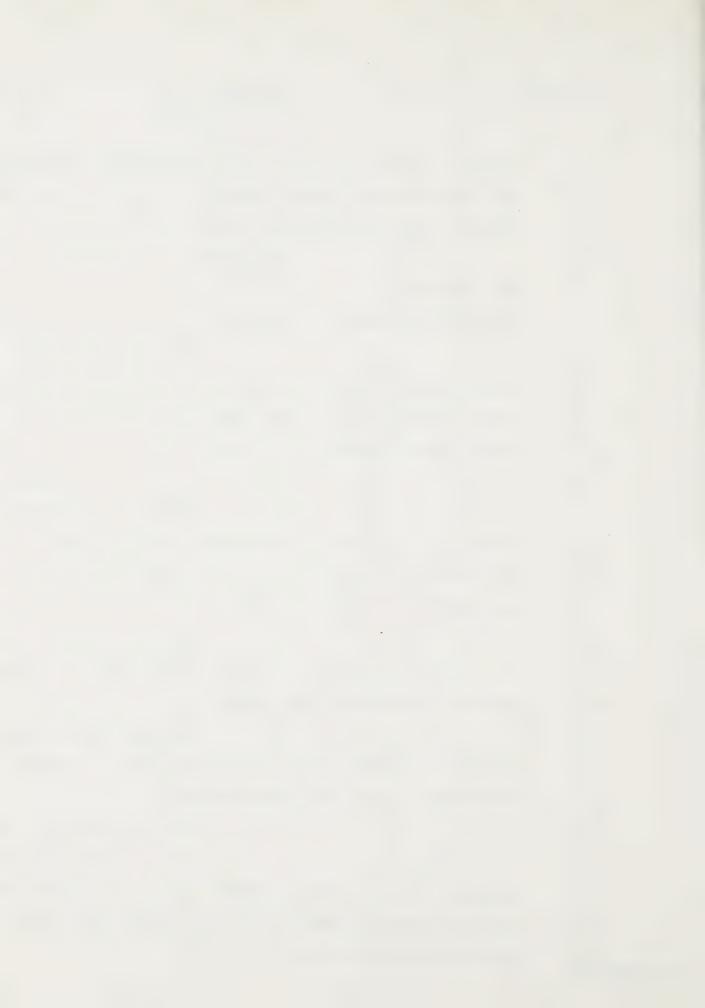
MR. GOUDGE: Next, sir, the

Chamber of Commerce, Mr. Morrison; Yukon Transportation Association, Mr. Ellis; Yukon Chamber of Mines, Mr.



P. Fell Cr Ex by Bayly

1	Ogilvie; Yukon Association of Social Workers, Ms. McPherso			
2	Mr. Templeton isn't here; again Mr. Bavly, it brings me			
3	to you, Yukon Conservation Society.			
4	MR. PAYIM: Just three question			
5	Mr. Chairman.			
6	CROSS-EXAMINATION BY MR. BAYLY:			
7	Q Mr. Bell, are you			
8	acquainted with the Impact Centers the Impact Infor-			
9	mation Centers that have been set up in Alaska,			
10	specifically the one in Fairbanks?			
11	A I've seen the report.			
12	Q Would you recommend the			
13	setting up of a similar information center either in			
14	Whitehorse or in any of the other municipalities that			
15	are members of the association?			
16	A We haven't considered			
17	it in our discussions. We didn't think that the impact			
18	would be as great as the Alyeska.			
19	O You are talking about			
20	impacts of a similar kind but perhaps not of a similar			
21	magnitude, is that what you're saying?			
22	. A That is basically, yes.			
23	Ω But you would like to			
24	receive I take it, impact funding prior to the commencemen			
25	of the project so that you can gear up your own services			
26	in anticipation of impact?			



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2		. /	And you would like to		
3 4	have continued funding s	c that on	ce those infrastructures		
4 .	are in place, you can de	al with t	be impacts on an engoing		
5 ,	basis both during the pr	oject and	after it has wound down		
6		A	That is rid .		
7		.5	Can you tell me how muc		
8	lead time would either t	he associ	ation or its members		
9	require in your opinion,	to prepa	re for the impacts that		
10	you would anticipate?				
11 /		A.	At this time, I couldn'		
12 "	We don't have a time fra	me on it.			
13		Ö	Would you be looking		
14	at that question in the future.				
15		P.	Yes.		
16		Q	Does the Association of		
17	Municipalities or any of	its membe	ers have an opinion with		
18	regard to whether the pi	peline sh	ould be routed to go		
19	within municipal boundar	ies to at	tract municipal assess-		
20	ment?				
21		A	We've discussed it and		
22	certainly we would like	it from t	he tax revenue that it		
23	would generate, but ther	e are oth	er areas that would		
24.	cause us to perhaps say	no.			
25		0	Have you considered the		
26	possibility of enlarging	municipa	l boundaries to take in		



D. Bell Cr Ex by Bayly

1	the pipeline as opposed to making it come any	closer to
2	the existing settlement portion of the municip	alities?
3 4	A I think Whit	ehorse is
4	big enough now, but the other people haven't o	considered
5 !	that. At least it never arose in our discussi	ons.
6	o . And is the C	ity of
7 .	Whitehorse content with the present proposed r	coute in
8	relation to its boundaries?	
9	A At the time	we prepared
10:	this paper, we were I think we have then	re is a
11	question raised now that perhaps we should re-	examine.
12	It someone brought up the point that it run	s between
13	or near Fish Lake and Fish Lake could be one o	of our
14	water resources and just the fact that it move	s in that
15	area, could be questionable so we might change	our positio
16	on that.	
1.7	•• O If the City	does change
18	its position, would it be prepared to inform t	his Inquiry
19	either through sending a representative or a l	etter?
20	A Yes.	
21	Ω Those are al	1 the
22	questions I have, thank you sir.	
23 🖔	MR. GOUDGE: Mr.	Horton,
24 :	Government of Yukon?	
25.	MR. HORTON: No que	stions.
26	ME. GOUDGE: Mr. T	aves,



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1 !	Canadian Arctic Gas?
2	CONSERVABLEM IN DATE PRODUCTION OF THE PROPERTY OF THE PROPERT
3 ;	O Nr. Bell, I'd like to
4 .	follow up just one thing follow up from Mr. Bavly's
5	augailer.
6	I could refer you to Page 4 of
7	your evidence, the third paragraph, you state that the
8	budget revenue cycle is not geared to the rapid changes
9	in demands that could be placed upon the municipalities
10	by such a major project.
11	I'm wondering, given that in-
12 "	flexibility, could you give an estimate of perhaps the
13	minimum time of pre-impact time the runicipality would
14	require to develop services, prepare land, upgrade housing
15	et cetera?
16	MM. DEBU: I'm not sure I
17 .	understand exactly your question. We budget on an annual
18	basis and the preparation of land of course, is dependent
19	on the size and the location and the terrain and many
20	other factors.
21	
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23 🖁	



D. Bell Cr Ex by Taves Cr Ex by Goudge

1	Q In other words, you need at		
.2 1	least a year pre-impact time. Is that right?		
3	A Perhaps. I wouldn't want to		
4	make a definitive answer to that one. It's too broad.		
5	Q I have no further questions.		
6	MR. GOUDGE: Sir, if there are any		
7	members of the public who would like to ask a question of		
8	Mr. Bell?		
9	CROSS-EXAMINATION BY MR. GOUDGE:		
10	MR. GOUDGE: I just have a couple of		
11	questions. Mr. Bell, could you tell us a little bit about		
12	the make-up of your organization?		
13	MR. BELL: It's rather an unusual		
14	organization in that membership depends upon the votes. You		
15	become a member when you become a municipal councillor, and		
16	you cease to become a member when you are not a member of		
17	any municipal council. So, therefore, the councillors and		
18	the Mayor of the City of Whitehorse and the City Manager are		
19	represented. The same for Faro and Dawson.		
20	Q Same for Faro and Dawson?		
21	A That's right.		
22	Q And the LID's are also members?		
23	A They are becoming members now,		
24	we're in the throes.		
25	Ω So there are the three		
26	municipalities and the LID's?		



LAKE WEST STATE LITTLE

1 A Yes. 2 0 You speak in your evidence that, if I could find the page for you, on page 5 at the bottom, of a variety of additional projects that you see possibly facing you in the next decade. The last of those 6 is a railroad extension. What are you referring to when 7 you recite that? 8 Α I'm simply referring to newspaper reports that say there are people continually considering 10 railway extensions, and included in one of them was in the 11 1 press recently. 12 What? An extension? 0 13 Α This one happened to be up to the Mackenzie, which doesn't affect us; but then there's the extension of White Pass, which has been talked about. have no idea whether it's fact or fiction. 17 And the extension --18 Α In to the North. Perhaps you 19 could say into mining areas. 20 Q That's the only one of which 21 you are aware of being mooted at least for Yukon? 22 A . Yes. 23 And lastly sir, I wonder if you have had the opportunity -- it would be quite understandable 25 if you had not, considered the evidence given here earlier

this week by Mr. Miller/of Foothills Pipelines? Have you had



an opportunity to examine that?

A No, I have not.

O He says several things in his evidence in chief, concerning the impacts he foresees, both by way of revenue to the City of Whitehorse, and by way of expenditures to be required by the City of Whitehorse.

wonder if you would be good enough, if I supplied you with copies of that evidence to consider them, and if you have comments on them to give them to us, by letter. Would that be feasible, sir?

A Yes, definitely.

 Ω Thank you sir. Those are all the questions I have.

 $$\operatorname{MR.}$ CHAIRMAN: Thank you very much ${\operatorname{Mr.}}$ Bell, for your presentation.

- (Witness Aside)
- MR. GOUDGE: Thank you, Mr. Bell.
- Next, sir, I would propose that we move
- 19: along to the next presentation. It's one to be offered by
- 20 pr. J. K. Naysmith, the Federal Government's Special Claims
- 21 Representative of Yukon.
- Mr. Naysmith is here at my arrangement
- 23 and insofar as he has material and information which would
- indicate it would be of assistance to the Board.
- 25
 His presentation is fourteen pages
 long, and I would think sir, if we could begin that now, it



might take us a little past our normal lunch break, but then we could perhaps break. There are additional copies that I could provide to the Board.

If it took us a little past our lunch break we could then break and come back for any questioning.

MR. CHAIRMAN: Yes, Mr. Goudge, we will take it this morning before breaking for lunch, but we will rise for a period long enough to fill our coffee cups.

MR. GOUDGE: By all means, sir.

(PROCEEDINGS ADJOURNED)



MR. GOUDCE: Pr. Haysmith, your

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PROCEEDINGS PERSUMED PURSUANT TO ADJOURNMENT;

ME. GOUDGE: If we could carry on. MR. CHAIRMAN: If you're ready, Mr. 3 : Goudge. 4 DR. J.K. NAYSMITH: Sworn 5

statement to the Ingiry has been distributed. I wonder, sir, if you'd be good enough simply to briefly identify yourself and your position and then, if you'd be good enough to read

your statement to the Inquiry. 10

> DR. NAYSMITH: Yes, my name is John Kennedy Naysmith, I'm the Canadian Government's Special Claims Representative for the Yukon.

Mr. Chairman, Commissioner's I'm pleased to appear before you today and participate in the deliberations concerning the proposed Alaska Highway Gas Pipeline. It is not becessary for me to elaborate here on the significand of such a major development while the resolution of the Yukon Indian claim is underway. It is sufficient to say that a definite link exists between land, its use and the Yukon Indian claim.

The history of land use in what is now the Yukon Territory may be considered in terms of three periods, namely, the prehistoric period of hunters and food 25 gathers; the early fur trade; and the industrial development 26 of natural resources.



Each period is characterized by distinct forms of land use, as well as prevailing attitudes and concepts concerning the land. Values which man attributed to land during the first two periods were reflected in unwritten policy respecting its use. During the third and current period a more formal kind of land folicy, embodied in legal and administrative institutions has been introduced.

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But today there is an additional force at work. It is a shift, or a return, to a set of values which brings into perspective social and cultural implications of development as well as economic and political considerations.

Here in the Yukon some of these values have been articulated by the Indian people in their document, "Together Today for Our Children Tormorrow". This document presented to the federal government in February, 1973, states the Indians' desire to ensure more control over their destiny and to increase understanding between the Indian and non-Indian cultures and is the basis of the Yukon Indian claim.

Between 1973 and 1975, the federal government and the Yukon Indians, represented by the Council for Yukon Indians met periodically to discuss the claim issue. By late 1975, a full time federal negotiator had been appointed and intensive pegotiations began with the object of reach-25 ing an Agreement-in-Frinciple by March, 1976. This deadline was not met and in June of that year, negotiations were



suspended.

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During the subsequent six months, a
new senior representative for each of the three principles
in the claims process was named, that is for the Council for
Yukon Indians, the Yukon Territorial Covernment and the
Covernment of Canada, and in January of this year, the current
round of discussions started.

From the outset, we considered a new approach to the resolution of the Yukon Indian claim. What we said was, "let's drop the secrecy which enveloped previous claims discussions and the confrontation approach implicit in negotions". Indeed, we said, "let's drop the entire negotiating process".

and the adversarial atmosphere of negotiations, we also agreed to treat the diverse elements of the claim sequentially and as part of an evolving process, rather than attempting to advance all of the elements at the same time. This latter concept may have particular importance when considering the linkages between the claim and the proposed pipeline, sir.

What we did when we replaced the negotiating stance with the co-operative planning appraoch was not simply to alter a mechanism. Rather, we gave full force to the prinicple that a just settlement is only possible if we recognize that the Indian claim springs from spiritual and cultural bases which are simply not negotiable.



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What has been accomplished over the past five months? First, it was agreed that the resolution of the Yukon Indian claim will take place at the Planning Council table. Next, the Planning Council, comprising representatives of the three principals described and adopted as its charter the co-operative planning process.

An integral part of the co-operative planning process is the formation of working groups, under the direction of the Planning Council, which address specific elements of the claim. These working groups are charged with the responsibility for collecting data, developing background documents, conducting research and producing recommendations and suggestions for the Planning Council on each claim element.

These groups comprise representative of each party on the Planning Council, but they draw on additional resources as well as the community at large in order to provide the Planning Council with the best thinking possible on any particular subject. As in the Planning Council, emphasis is placed on free-wheeling discussion and debate with a minimum of formality.

So far, first-round working groups have been established to address the following subjects: eligibility, land selection process, Aishihik compensation, side issues - sir, I think there's a touch of irony in the fact that when we began this process, we considered pipelines as being the side issue; corporate structures, education, government



structures.

As first-round working groups complete their tasks and make their final reports to the Planning Council, additional working groups will be established. In the second round, working groups will consider: hunting and trapping, fishing, land, programs, taxation, resource royalty sharing, monetary compensation.

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1 : And sir, in Appendix "A", which you have in your report there is a shown schematically, the 3 · structure of the Yukon Indians Claims Planning Process. You 4 will see that it divides into three categories, the executive 5, authority, the Planning Council, comprising the Federal Government representative, the negotiators for the Council for Yukon Indians, and for the Yukon Territorial Government, the Commissioner, and one elected member of Council. And then reporting to the Planning Council are the working groups which we have just described. They are creatures of 11 the Planning Council, work under specific terms of reference of it, and report to it. 13 ... In considering each working group 14 report, the Planning Council prepares a position paper for 15 the consideration of our respective executives. Following 16 further refinement as a result of executive direction, the Planning Council prepares a final paper and makes it public 18 in the form of a numbered document which subsequently will form the basis of an-element in the Agreement-in-Principle. 19 This process is also shown schematically in Appendix "B" 20 21 As the first step in the planning 22 process the Planning Council developed and agreed that the 23 goals of the Yukon Indian claim settlement should be to: 24 Restore, protect, preserve and One. 25 quarantee the identity of Yukon Indians and their freedom 26 to choose a way of life in harmony with their cultural



- 1 heritage.
- 2: Two. Provide land and other forms
- 3 of compensation to the Yukon Indian people to compensate them
- 4 for loss of lands traditionally used and given up under the
- 5 settlement so that they may have the opportunity to build an
- 6 economic base equal with that of other Yukon citizens.
- 7 Three. Provide the Yukon Indian
- 8 people with the incentive and opportunity to have their
- 9 rightful say, within the context of a one-government
- 10 " structure, in the decision-making authority which governs
- 11 their everyday life.
- 12 In the context of these goals the
- 13 settlement should redistribute the rights which the Yukon
- 14 'Indian people refer to as "aboriginal rights" by applying
- 15 them to specific land areas and safeguarding them in
- 16 specific social, cultural and economic provisions as agreed
- 17; to in a final resolution of their claim and confirmed in
- 18 appropriate legislation;
- 19 Assure that major graivances that
- 20 gave rise to the filing of the Indian claim are effectively
- 21 and finally resolved;
- Identify and accommodate special
- 23 rights of Indians while ensuring that the legitimate rights
- 24 of other Yukon residents are taken into account and protected;
- Four. Develop a one-government
- 26 structure which reflects and is responsive to interests of



We will be to the

all Yukon residents and which is compatible with the evolution 2; of government in the Yukon; and finally 3 : Be generally consistent with the 4 Federal Government's approaches to the resolution of 5 comprehensive Native claims in Canada while recognizing that the settlements should reflect certain regional differences. 7 In a third document the Planning Council agreed upon a series of guidelines with respect to 9 eligibility criteria and accreditation and appeal procedures. 10 Based essentially on the ancestral concept, the eligibility 11 document finally removes the stigma of differentiation within 12 the Yukon Indian community of two classes, registered and 13 non-registered Indians, and defines who the beneficiaries 14 under the settlement will be. 15 The goals, the eligibility criteria 16 and indeed, the co-operative planning process have been 17 approved at the executive level and are the foundation for 18 our continuing work. 19 During this period much has also been 26 done toward bringing the public into the picture. Public 21% meetings have been held giving people an opportunity to 22 question members of Planning Council, to gain a better 23 understanding of the issues and to express their views on specific points. 25 The advantages of the co-operative

26 planning process are that it:



J.K.Naysmith In Chief

1 Requires the development of a set of goals and produces an array of options for attaining them whereas negotiations tend to inhibit open discussion and the exposure of various possibilities; Minimizes the confrontation 5 Two. implicit in negotiations and encourages participants to be more inquiring and imaginative; 8 Three. Makes available a broad spectrum of expertise for any given subject area; 9 Four. Provides the political levels 10 involved with the initiative to act, rather than having to 11 12 react; and Finally, leads to improved public 13 awareness of the claims process, hence a better understanding 14 of what the implications are for Yukon society as a whole. 16 Our experience thus far leads me 17 to conclude that the co-operative planning process need not be limited to the claims issue, but could be equally 18 effective in the broader context of Yukon development. 19 What have we learned since embarking 20 on this approach? First that the system works. Planning 22 Council sessions have been frank, wide open and of a high calibre, and because they have been, they have also been productive. The other thing we have learned is that if you remove the secrecy shroud, you raise public understanding, 26 which in turn introduces a distinctly more positive attitude



J.K.Naysmith In Chief

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1	toward the process. The success of the Indian claim
2	settlement will in large part be determined by the extent
3	to which the Yukon community at large comprehends the basic
4	principles. I feel some progress has been made in this
5	respect.
6 -	So much for where we are, what about
7	the future?
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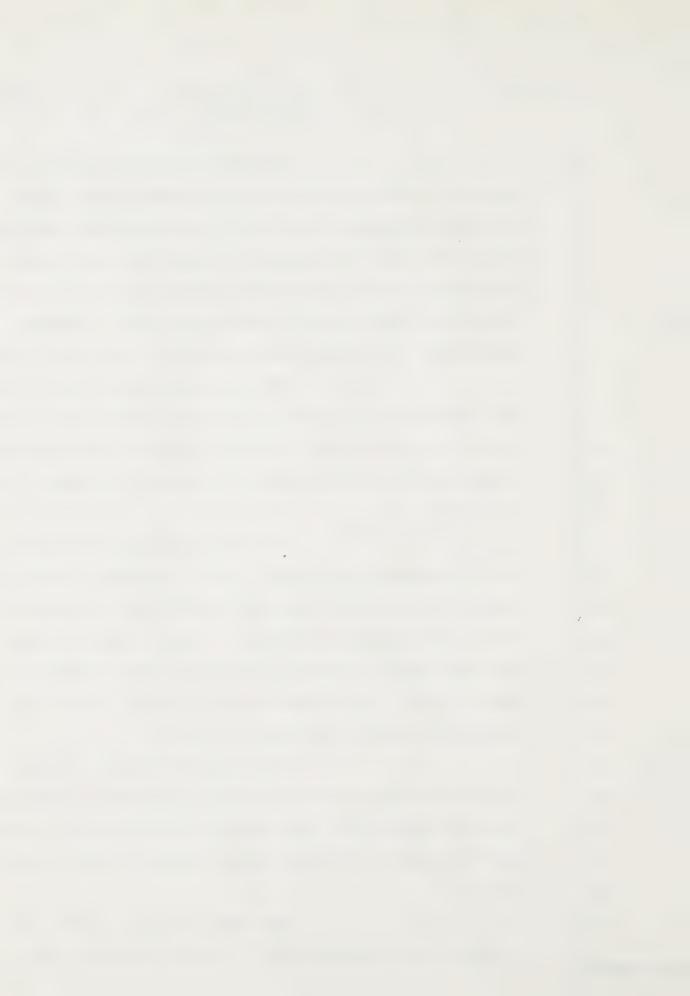
During Planning Council sessions in April, it was agreed that a Settlement Model paper should be prepared which would illustrate the configuration of a possible Agreement-in-Principle and outline in general terms, the various elements contained therein. It was also agreed that we should have such a document appropriate for release to the public by the end of June.

This document would also go to our respective executives, that is the Board of Directors of CYI, the Executive Committee of YTG and the Minister of Indian Affairs and Northern Development for comments and direction.

The Planning Council would then
be in a position to prepare a draft Agreement-in-Principle
based on the revised Settlement Model paper by the early
Fall. This document would be as specific as possible,
but would not necessarily treat each of the elements in
equal detail. The document would in fact, reflect the
sequential concept referred to earlier.

Following discussion of this draft by CYI in the communities, an Agreement-in-Principle could be drawn up for signing by the Government of Canada and the Council for Yukon Indians possibly early in the new year.

And here, sir, is a point that I should like to emphasize. It should be noted that by



the time the actual Agreement in Principle goes to the various Indian communities for ratification, two rather similar documents, that is the Settlement Model and the draft Agreement-in-Principle, will have already been seen and discussed in the communities. This fact should have the effect of reducing the amount of time necessary for the ratification process.

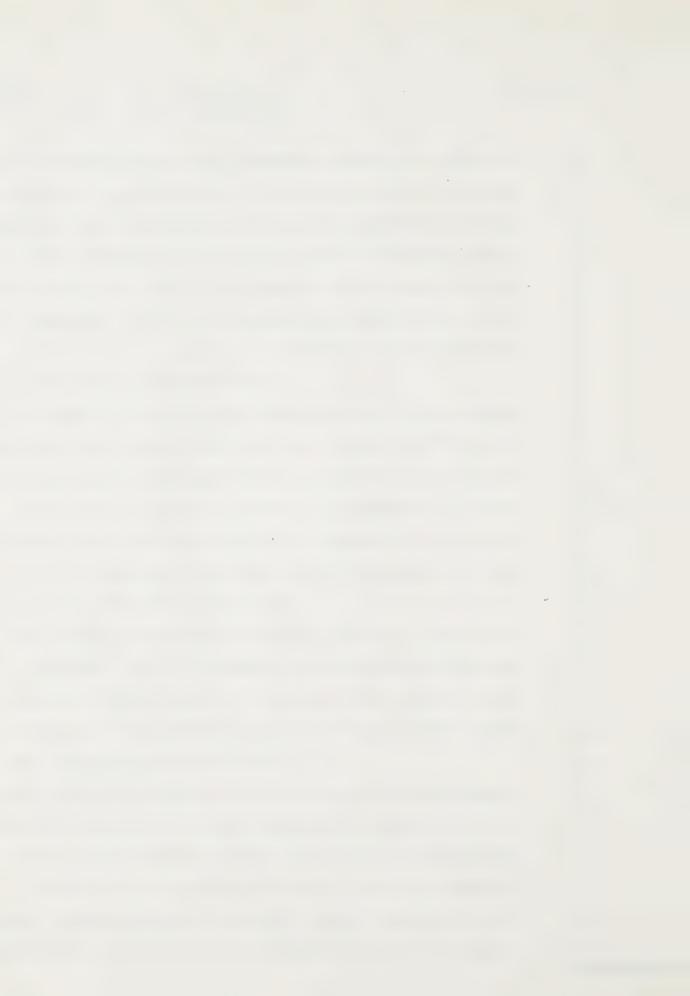
A second point is that the Agreement-in-Principle would be built on a sequential basis. This should have the effect of reducing the time required to produce it, since the more complex elements would be addressed in a general way only. One could envisage the Agreement-in-Principle being quite specific on some elements and less specific on others.

The Final Agreement, setting out in detail, the terms of each element would follow the Agreement-in-Principle by probably 12 to 18 months.

Based on the Final Agreement, a Yukon Indian Settlement Bill would be drafted for consideration by Parliament.

The actual date by which such legislation would be in place is not particularly important.

It is important to recognize that implementation of the Settlement could also be achieved sequentially. Some elements could be implemented before and after the Final Agreement stage, while the implementation of other aspects of the Settlement may not occur until after the



Settlement Act is passed.

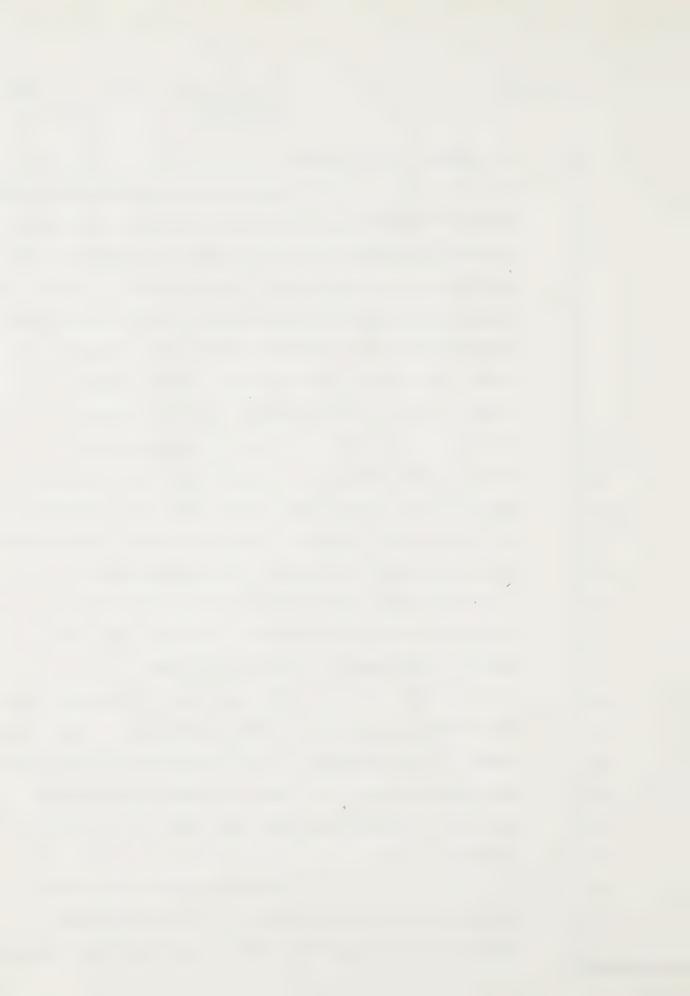
Settling the Yukon Indian claim will not automatically solve the cultural, social and economic problems of Yukon Indians. Hopefully, it will contribute to a solution of those problems. It may, for example, provide certain means for ensuring that Indian people play a more effective role in the community at large and thereby place them in a better position to redress some of the imbalances which now exist.

One of the mechanisms for ensuring more effective participation, the Planning Council, has already been established. It provides for the first time, a forum in which the Yukon Indians, the Territorial and the Federal Governments can meet on a continuing basis to consider areas of mutual concern. As a result of the Settlement, other similar bodies with more specific tasks, may be established.

For example, in Planning Council discussions, land is frequently referred to as the cornerstone of the settlement. When the Chairman of the Council for Yukon Indians, Mr. Johnson, appeared before you recently, he emphasized the importance of land to his people.

The Agreement-in-Principle could provide for the establishment of a land commission.

Initially, the Commission, which would comprise represent-



atives of the Yukon Indians and both levels of Government, would be responsible for carrying out the land selection process described in the agreement. It would seem to me that such a body could also provide a very useful function in the area of land use planning and a forum for the orderly allocation of land for various purposes, both in the immediate and the long term. The latter becomes particularly important when a region is faced with major developments.

It is significant that in your deliberations of the social and economic aspects of the Alaska Highway Gas Pipeline, sir, you have asked for a review of the current status of the Yukon Indian claim.

In presenting that review to you, I have described processes the applicability of which you may wish to consider in terms of the proposed pipeline and the planning which would be necessary to minimize any detrimental effects and ensure orderly development.

Thank you.

(BRIEF BY JOHN K. NAYSMITH, MARKED AS EXHIBIT NUMBER 45

MR. CHAIRMAN: Thank you, Dr.

Naysmith, for that interesting submission.

Mr. Goudge, I take it we are now going to adjourn for lunch. Would you like to say a word about how we preceed after lunch.

MR. GOUDGE: Well, sir,



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subject to the Board's views, I would propose that we come back and see how far we can get along with the cross-examination of Dr. Naysmith and leave sufficient time to deal with the presentation by Mr. Williams, who will be here for the Yukon Conservation Society and then leave some little time for adjournment around, I would hope, 3:30, if we could aim for that time.

I'm in your hands, sir.

MR. CHAIRMAN: Do you have a

proposal on -- is 2:00 o'clock satisfactory in terms of that time table to all concerned? All right, we'll stand adjourned now until two o'clock.

(PROCEEDINGS ADJOURNED)

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(PROCEEDINGS RESUMED PURSUANT TO ADJOURNMENT. MR. CHAIRMAN: 2 1 Are we ready to proceed now. 3. MR. GOUDGE: I think we are 4 sir. Mr. Naysmith has concluded his presentation and 5 what we have on the schedule for this afternoon is the 6 cross-examination of Mr. Naysmith, then following that, 7 the presentation by Mr. Williams -- a policy presentation 8 on behalf of the Yukon Conservation Society. 9 Mr. Williams is paddling his way 10 here and will be here in due course I think. 11 If we could commence then with 12 Dr. Naysmith and I'll simply go through the list once 13 again, calling first on Mr. Hudson for Foothills Pipelines. 14 MR. HUDSON: I have no 15 questions, Mr. Chairman, thank you. 16 MR. GOUDGE: Next, Mr. Joe, 17 Council for Yukon Indians. 18 MR. JOE: No questions. 19 MR. GOUDGE: Next, Mr. 20 Morrison, Whitehorse Chamber of Commerce, Mr. Ellis or 21 indeed, Mr. Kent for the Yukon Transportation Association; 22 Yukon Association of Municipalities in the City of 23 Whitehorse; Mr. Ogilvie for the Yukon Chamber of Mines; 24: Ms. McPherson for the Yukon Association of Social Workers; 25 Mr. Templeton is not here; Mr. Bayly for the Yukon Con-26



1 servation Society. 2 -- The immutable Mr. Bayly. 3 MR. BAYLY: I think you got me into this, Mr. Goudge. 4 CROSS-EXAMINATION BY MR. BAYLY: Mr. Naysmith, I just 6 have two areas of questions for you. I'm referring to 7 Page 12 of your evidence sir and with regard to the 8 passage of legislation implementing land claims, is it 9 your opinion that the passage of -- if we can call it a 10 Yukon Indian Land Claim Act -- is an essential part of 11 the settlement and implementation of the co-operative 12 development process? 13 DR. NAYSMITH: 14 Yes, we look upon the ultimate act -- settlement act -- as being an 15 instrumental part of the whole process because it will 16 then embody in legislation, which is the best guarantee 17 that the Indian people will have, that those agreements 18 that have been reached, will indeed be fulfilled. 19 commitments will be fulfilled. 20 The second part of your question 21 I think was, is the Act -- would the Act be instrumental 22 in terms of implementation and my answer to that would be 23 no, not necessarily, that parts of the agreement could be 24

implemented prior to the passage of an Act.

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1 So, it's too early to say just what areas the Act itself will cover and what will be 2 . left to other forms of implementation of the philosophy, if we 3: can call it that, of the co-operative development. 4 Well, what is the act going to cover, 5 in other words? 6 " Well, the Act will cover all 7 the elements, at least, as we have described them in this 8 paper, but it will not necessarily cover some of the adminis-9 trative arrangements that could be put in place prior to, even 10 the drafting of the Bill. 11 1 Now, one of the phrases that 0 12 is often used by not only the Courcil for Yukon Indians but 13 some of the other native groups that have been involved in 14 the Inquiry processes surrounding applications for northern 15 pipelines, is that there should be no pipeline before settlement 16 and implementation of land claims. We had this explained to 17 us by Mr. Johnson, at the beginning of the week, that although 18 it's very difficult to say at what point in implementation this 19 or similar scaled development would be acceptable to native 20 people, that it isn't sufficient just to sign a piece of paper 2.1 with native peoples and then sign another piece of paper with 22 1 pipeline applicants and that all the problems will be solved. Is that something that you could agree with? 24 4 Well frankly, I never con-A 25

sidered that kind of an agreement that would be signed between



I think you've said, between the Indian people and the applicant.

No, I didn't - if I said that then I didn't mean it, I meant that an agreement presumeably will be reached, which may its fruitition in a piece of legislation or in a document analogous to a contract or both, between the Government of Canada and the native peoples of the Yukon, but that, I gather from Mr. Johnson, by itself does not mean that the people are prepared to stand back and say, "now is the time that we give up all claims to participating in, if we want to use your phrase, co-operative development. That they may not even then be ready for participating in this scale of development.

A Even if, indeed, there was an agreement signed between the Indian people and the Government of Canada?

Q Yes.

A Well, I think that perhaps
his concern is that as we have expressed here, that the very
fact that there is an agreement, or indeed that there's a piece
of legislation reflecting an agreement, is not the end of the
story. The job still has to be done after that. It just sets
up the mechanism of those legislative or legal devices that
will help the process and I think we've expressed that concern
too.



Appendix B to your evidence and in that appendix, in that
model, if you like, for participation in the process the co-opertive development or planning process, there is a portion
called "Public Participation", or "Public", actually. Do
you envisage the public as being represented only by the Government of Canada or by other organizations or government bodies?

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· INCAST Z. A.C.

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1 | I'm sorry. You mean 2 | the public in this process has being "the public" all of the 3 1 Tukon community for example, and what we have done with the 4 f rot three documents is made them public, released them through the media, and have indeed held public meetings where 6 the Yukon community at large has had an opportunity to question us, the Planning Council, on those documents. So we mean 8 "rublic" in the broadest sense of the word. 9 1 So that you would be 10 pleased to see individuals or groups making suggestions that 11 may involve either a reaction or a thought on the part of 12 principal negotiators being the Government and the Native 13 people's representatives. 14 Yes, we do. 15 On page 6 of your evidence, 16 a number of items, and they continue on to page 7 and 8, which 17 represent the goals of the settlement. I take it that 18 when you refer to such things as the identity of the Yukon 19 Indians, you are referring not just to the communities or 20 the color a person's skin, but to a set of values that people 21 hold dear, and the expression of those values. 22 Yes. Α... 23 I take it, when you're 24 talking about what the goals of the settlement are, that 25 although item 2 says that you want to assure/major grievances

are effectively and finally resolved, that you would contemplate



1 that there was a resolution of problems, major and minor, will 2. he ar ongoing thing long after an agreement has been signed by the Yukon Indians and the Government. 4 A Yes. We think that the 5 , implementation of the settlement is something that will take 6 some time. Some parts of it can be handled prior to the 7 final settlement. Some parts that won't be -- it's a very 8 complex issue, and I think that such things as government 9 structures - something that won't be implemented totally for 10 several years. 11 But the cooperative 12 development is something you see as growing after the settle-13 ment has been consumated in the signing of an agreement, 14 rather than something that will disappear after the major 15 grievances have been either resolved or structures put into 16 place to help resolve them. 17 That's correct. That's---18 the second half of this paper deals with the future, and it's 19 the central thrust. The second half of the paper is that 20 the Planning Council concept is not something that should 21 cease with the settlement. 22 1 One of the concerns that 23 was expressed by Alaskan Native people, was that although they 24 : had signed a settlement agreement, which basically pleased 25 .

them, but with the pipeline coming along as soon after that

settlement as it did, they felt there was neither the time nor



7 the manpower to implement many of the programs h ' + " would 2 have liked to have seen go into effect after or r of 3 4 the agreement, and in fact, they feel many to the 4 delayed because of the nipeline. Do you see the profe-5 1 bility if a pipeline is built through the proposed route through the Yukon, prior to some or perhaps of a deal 7 . of implementation of the cooperative developmen' programs that 8. may come out of the settlement?

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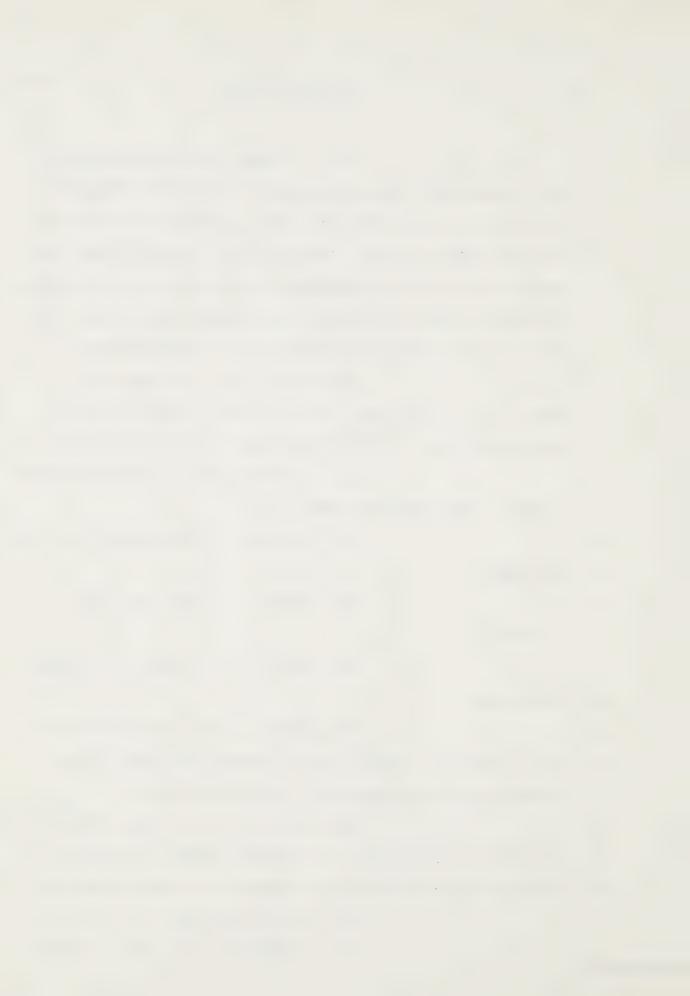
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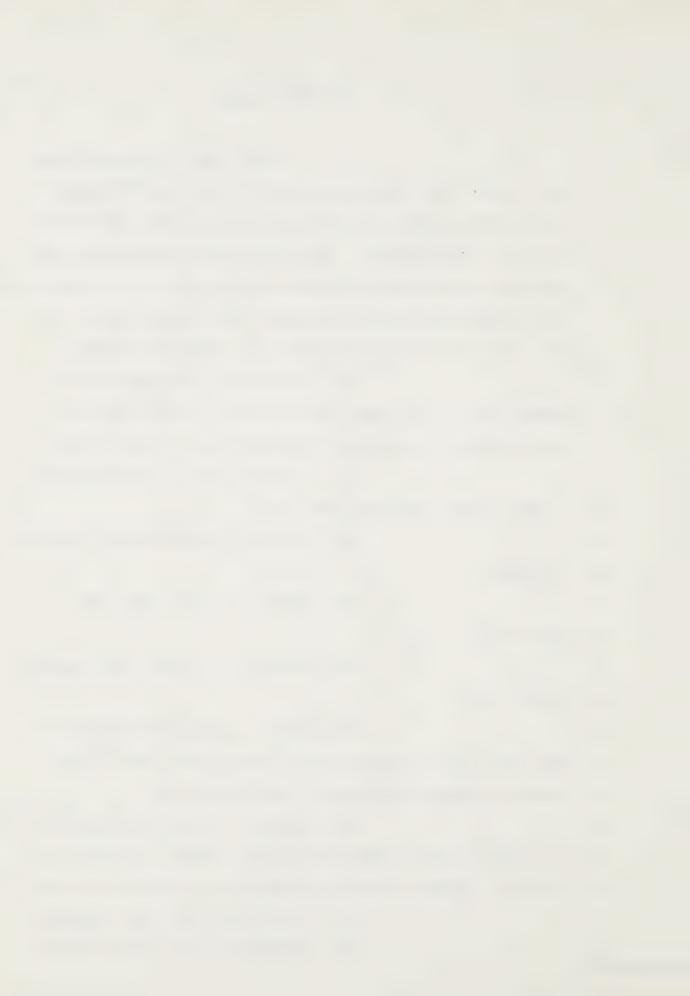
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1 A Yes, that's a possibility, but I think that one has to keep in mind the difference between the Alaska situation and the situation that we're trying to develop here. That an Alaska situation was very much the negotiating confrontation situation that transpired in a rather short period of time, and the whole basis of our approach is quite different, as I have described. 8 So I think that, although it's a possibility, it's right, that we have, we will minimize 9 that possibility, with the approach that we are taking. 10 11 Those are all the questions I have. Thank you very much, sir. 12 MR. GOUDGE: Mr. Horton for Government 13 14 of Yukon? MR. HORTON: I don't have any 15 16 questions. MR. GOUDGE: Mr. Taves for Canadian 17 Arctic Gas? 18 19 MR. TAVES: I have no questions at this time, but I would like to reserve the right to ask 20 further questions should Mr. Naysmith be back. has indicated MR. GOUDGE: I think Dr. Naysmith/that 22 1 he would be good enough, if Counsel wished, to return at a mutually convenient date to respond to further questions. 25 Do I have that right, Dr. Naysmith?

DR. NAYSMITH: Yes, that's correct.

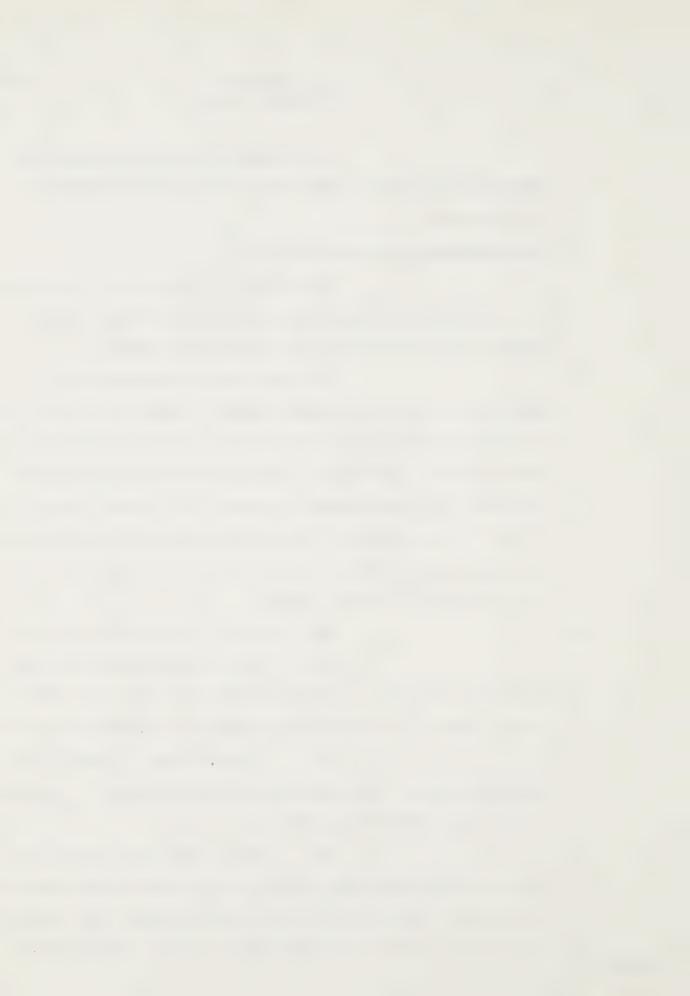


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MR. GOUDGE; Then if there are any members of the public who would like to ask Dr. Naysmith any questions? CROSS-EXAMINATION BY MR. GOUDGE: 5 MR. GOUDGE: Well, sir. I just have a few questions, reserving my right as Mr. Taves did to prevail on your goodwill Dr. Naysmith to return. 8 You begin your presentation by speaking of three historical phases of land use in the Yukon Territory. First is the prehistoric period of hunters and food-gatherers, the second, the early fur trade era, and the third, the industrial development of natural resources. 12 13 I take it to be fair to that, you mean by those categorizations 14 to highlight of some of the activities in each particular 15 historic phase. Is that right? DR. NAYSMITH: Yes, that's correct. 16 17 You're not suggesting that 18 currently, the only kind of land use that one need focus on 19 in the Yukon is industrial development of natural resources? That's right. There is no 20 : doubt that there is a renewable resource concern or component 22% of land use presently in Yukon. Yes. You then set out for us 23 the building blocks that, if I can call them that, that may

25 go into the claims process as it moves along, and I take it

26 Appendix "A" is the representation of that. Is that so?







1	A Yes. That's correct.
2 ;	Ω And if I have it right, the
3 +	building blocks on the bottom two lines are effectively the
4	components that the planning process at this stage sees will
5 ,	ultimately make up the claim when it is worked out?
6	A At this stage, yes.
7 .	Ω Yes. Pausing there for a
8 ;	moment, I take it a major dimension of the claims process as
9	you see it now, is its evolutionary dimension?
10 '	That is, it may evolve from time to
11	time to take into account new matters, new subject matters?
12	A That's correct.
13	Ω So that when you say that
14	these are the building blocks at this time, it's quite
15	conceivable that there may be others/arise in the future
16	which become building blocks. Is that right?
17	·· A Yes.
18	Q Now, in terms of the ones that
19	you have dealt with most. I take it from your evidence that
20	eligibility is one that the planning process has dealt with
21	in some kind of detailed sense. Is that so?
22	A Yes.
23 [Q And has the planning process
24	arrived at some sort of eligibility definition?
25	A Yes it has.



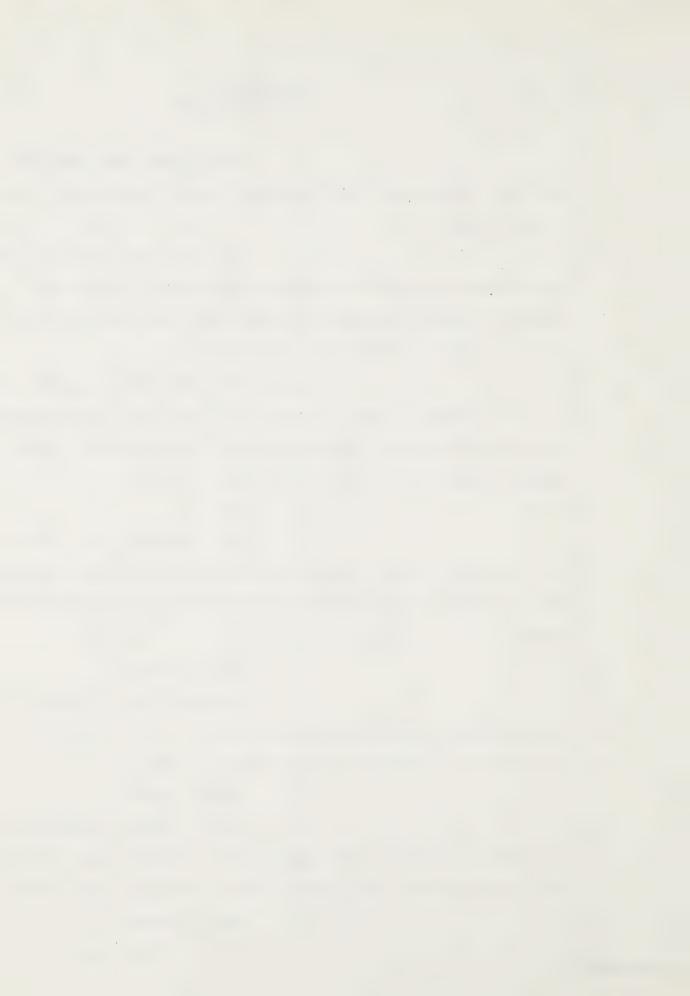
1	Q Sorry, what's that?
2	A It's in Document Number 3
3 -	of the Planning Council and, in very brief and simple terms,
4	it's based on the ancestoral concept which is that one that has
5	been put forward by the Yukon Indians, and it says that a per-
6	son who has 25 per cent Indian blood and who is resident in
7	Yukon between 1898 and 1941, or their decendents, will be
8	elibible for the benefits arising from the settlement.
9	Ω And I take it that descrip-
10	tion of eligibility now becomes a part of the draft Agreement-
11	in-Principle, if I can put it that way, which will ultimately
12	go through the ratification process?
13	A That's right.
14	Ω Now, in addition, there are
15	two or three other major building blocks that have held the
16	attention of the planning process. Is that correct?
17	A Yes.
18	Q And could you identify them
19	for us please?
20	A One of them is the land sel-
21	ection process. We have a working group that is very active
22	in that area. Corporate structures is another. Government
23	structures is another and one which is somewhat peripheral to
24 ;	the main settlement, the Aishihik compensation, which is very
25	important issue, in terms of Yukon Indian people, is also under
26	active consideration.



WI TREPORT W. C.L.

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1 Now, those then would be the four additional major building blocks. What about monetary compensation? 3 A It definitely will be. We 4: don't have a working group that's addressing that at the 5 moment I should have added though, sir, the education working 6 group, I omitted that one. It's active. 7 Now, you said, I think, that 8 in your evidence, that you have high hopes that the planning 9 process will be able to come up with this settlement model 10 paper by the end of June, is that so? 11 Λ Yes. 12 And, it will, as I understand 13 it from what you say, enunciate in greater or lesser detail 14 the outlines of each of the building blocks that we've talked 15 16 about. That's correct. 17 Some of them, I take it, Q 18 will not be capable of outline, really, at all, because you 19 haven't had a chance to get at them. Is that so? 20 A That's right. 21 Yes. Others may be difficult 0 22 to outline because, while you've had a chance to get at them, 23 it's difficult to come to any kind of consensus about them. A At this date. 25 . 0 At this date, yes. And if 26 .



I suggested to you that their monetary compensation might fall in the first category, that is a building block that you won't be able to describe too precisely because you haven't 3. had a chance to get it. Is that a reasonable, would you agree with that? 5 6 A Yes, that's a possibility. And that government structures 7 0 because of the complexity of the issue, may fall into the 8 second category. One that is difficult to describe in detail 9 because of the difficulty coming to consensus, though you've 10 been dealing with them. 11 12 A That's right, yes. 13 0 Now, on the other hand I take it the eligibility building block may well be described 14 15 in detail in this settlement model, because you have had a chance to deal with it and because you have been able to reach 16 17 a consensus about it.

A Yes.

Yes. Then, the next part of the process, as I understand it from you, is that perhaps two things going on at the same time. A preparation of the draft Agreement-in-Principle, and at the same time, further work on the settlement model to refine some of the building blocks that aren't yet spelled out with satisfactory definitions.

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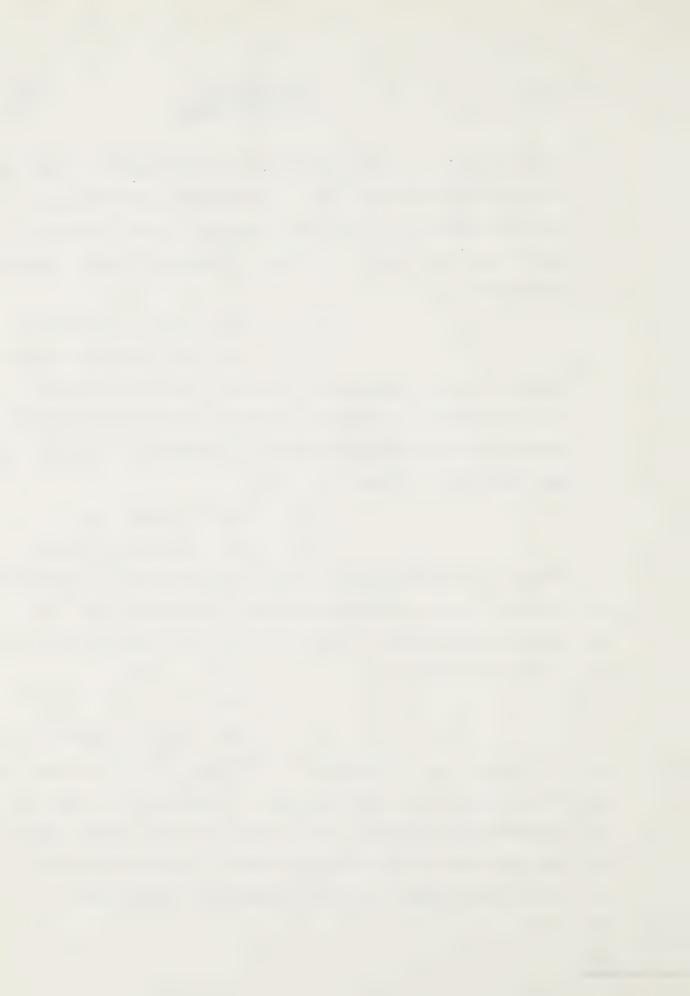
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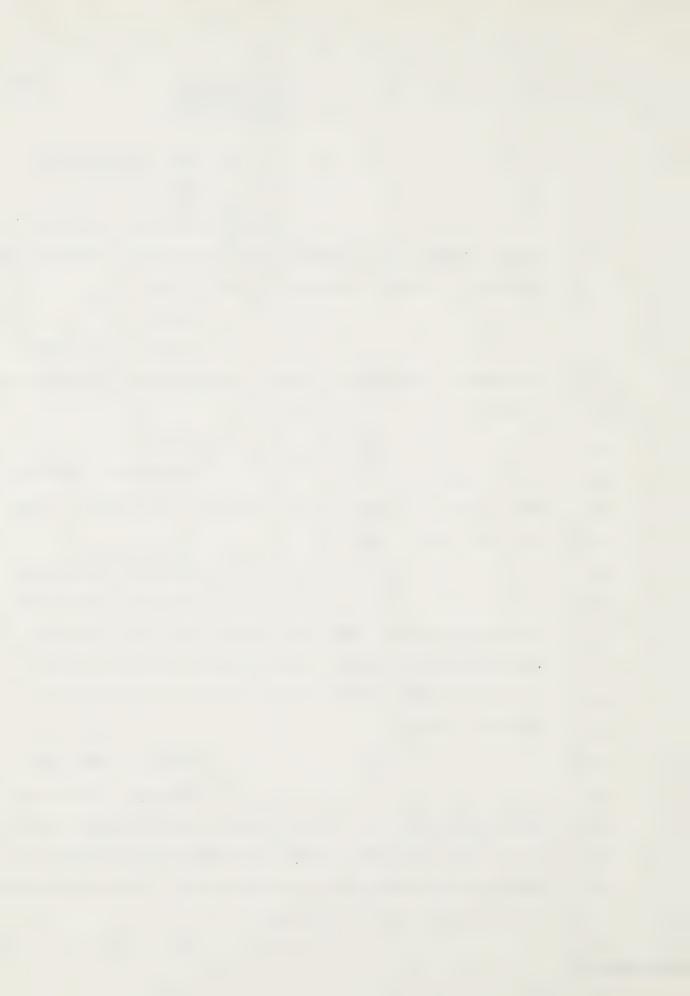
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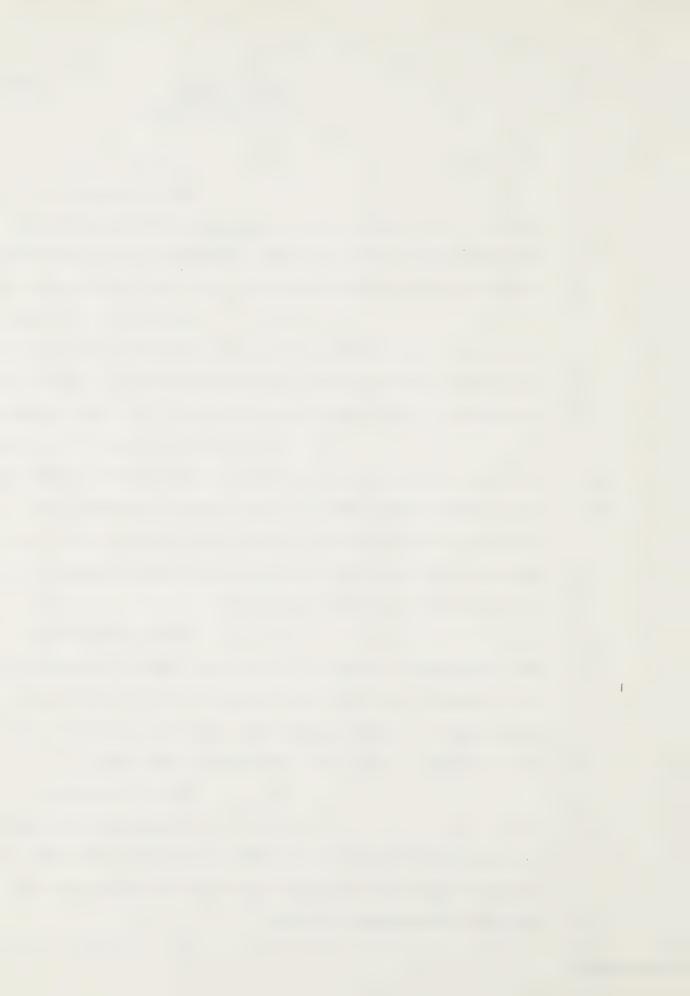
1	A That is correct.
2	O Yes.
3	And your estimation is that the
4	draft agreement in principle that you referred to would be
5	as you say, perhaps prepared by early Fall?
6	A Yes.
7	Q I take it, it again
8	will have a variation of detail in describing the building
9	blocks?
10	A Yes.
11	Those that you've been
12	able to get at in detail will be set out in detail, those
13	that you haven't, won't?
14	A That is correct, yes.
15	Q And as I understand it,
16	this process as it goes along, will result in hopefully,
17	the addition of detail to each of the building blocks, both
18	at the Settlement Model stage and atothe Agreement-in-
19	Principle stage? -
20	A That is right, yes.
21	Ω And is it fair to say
22	then, that there may be an Agreement-in-Principle in draft
23	in the Fall, but that it will be added to and refined and
24	rendered more detailed in an evolutionary way as time passes,
25	following its initial release?
26	A So That is the way we see



1	it now, yes.
2 1	Q And I suppose it is
3	difficult for you to say at this stage, when some of the
4	other building blocks that will be only generally described
5	in the Agreement-in-Principle will get more precise definition?
6	A Yes it is. If I can
7 ;	just go on for a moment, we would like to see that, however,
8	that each element in the Agreement-in-Principle fairly well
9	spelled out at the time we were drafting the Final Agreement.
10	In other words, what I'm saying,
11	we have that period of time following the initial Agreement-
12	in-Principle which may be a five element Agreement-in-
13	Principle in specifics and eight other elements very general,
14	develop that during the period between first Agreement-in-
15	Principle and the Final Agreement.
16	Q Well, let me take a
17	specific example to see if I can get a better understanding
18	of it myself. You indicated to Mr. Bayly that Government
19	structures is a complicated issue and will require a great
20	deal of work. I take it I understand that much.
21	A That is correct.
22	O So that the Agreement-
23	in-Principle that will be in draft you hope in the Fall, may
24	very well enunciate nothing more than some bare bones of

25

possible Covernment structure?



J.K. Naysmith Cr Ex by Goudge

1	take your point with the Settlement Model paper, it may simpl
2	state an objective or a goal that Yukon Indian people,
3	mechanisms should be set in place so that Yukon Indian people
4	can participate more effectively in Government.
5	Q Without saying anything
6	more precise than that?
7 [A Yes.
8	O And it may well be put
9	that way in the draft Agreement-in-Principle in the Fall?
10	A Possibly. Our hopes
11	would be that we would be able to spell that out a little bit
12	9 Yes, I understand and
13	as you move along, you will attempt to spell out the nature
14	of those mechanisms in a good deal more detail?
15	A That is correct.
16	O And I take it you hope
17	to have a fairly full detailed description of to continue
18	this example Government structures, by the time you come
19	to spell out the final agreement?
20	A That is right.
21	Q Is it fair to say that
22	Government structures is one of the toughest areas that
23	you've set out for yourselves in the Planning process?
24	A I'm not sure it is one
25	of the toughest. It is perhaps one of the most interesting.
26	It is complex. There are many facets to it but I think there



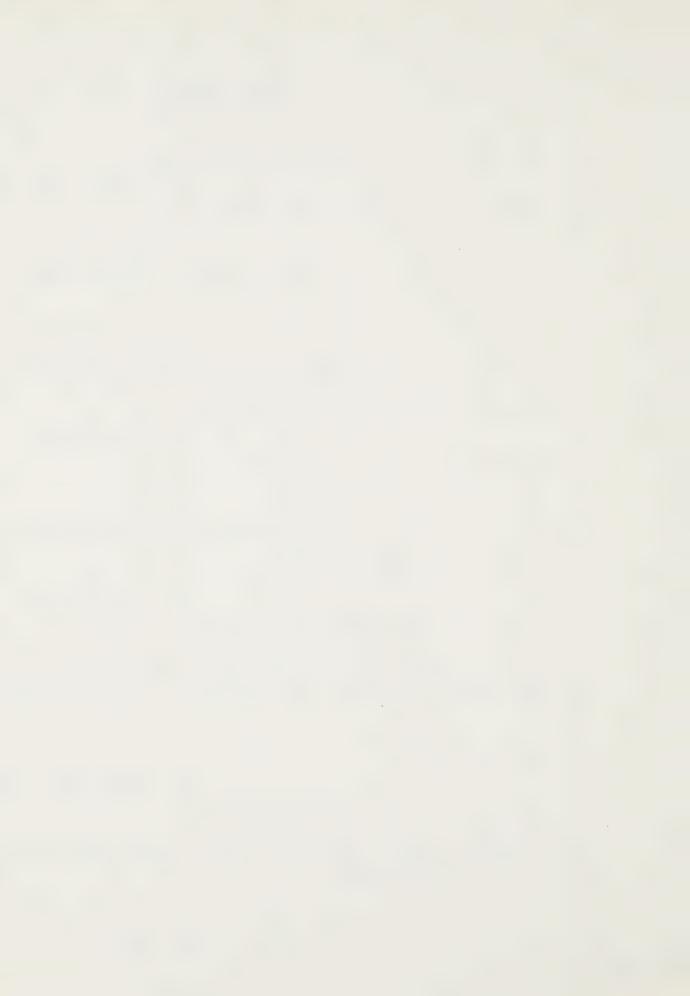
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And then in second

1 '	orber for clevents that are toucher.
2	O It'll take put it
3 .	rown re- will it take the most work?
Ą,	It will be one of those
5	that will. Yes, there are the common that will take a
6:	goal deal of work and that is one of them.
e7	O Yes and I take it, the
8	corollary of that is that these two on three may well be
9	the last to get particular definition?
10'	A Yes, final, total
11	definition.
12 "	O Yes.
13	What would the other two or
14	three be if I asked non that?
15 🖟	A Well, I think that
16	until we've had an opportunity to explore them all, I
17 ;	couldn't.answer your question fully. One other that will
18	take some time to spell out completely, is the land element.
19	. O Po you mean by that,
20	land selection?
21	ic. I don't mean land
22	selection. I mean the land element per se. If you look at
23	Appendix A, you'll see that in first round we talk about the
24:	land selection process.
25	O Yes.

26



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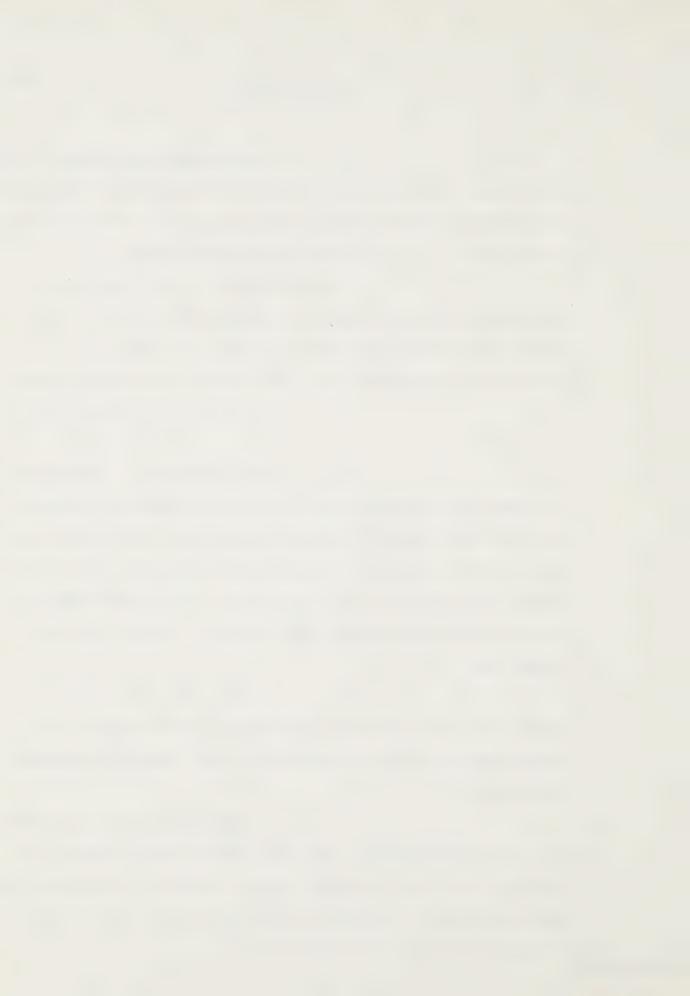
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1	round, we talk about land and there is a distinction.
2	O Perhaps you could tell
3	us what, in your view, the distinction is.
4 ;	
5	
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J.K.Naysmith Cr Ex by Goudge

ř '	A The process realry deals with
2	just that. The mechanism for considering land in Yukon and
3 .	the process by which Yukon Indian people will actually select
L	those lands. It is a rather mechanical device.
5 .	The land element which comes up in
6	the second round is a much more substantial one. It deals
7	with quantities of land, kinds of land, and the use to
8	which the land would be put, the controls over those lands.
9 ;	Ω And which particular pieces
10	of land?
11	A Not necessarily. That again
12	is something that would fall out of the selection process,
13	but the land element in second round really deals with the
14	nature of the control, the amounts of land, the uses to which
15	those lands would be put, the nature of the title that the
16	Indian people would hold those lands in. These kinds of
17.	questions."
18	Q I see. Can you identify any
19	others that fall into this category of being complex or
20:	taking time to work out besides the two land and government
21	structures?
22	A I think some of the programs
23	will be rather complex. The one dealing with hunting and
24	fishing, we have two there, one on trapping and hunting, and
25	one on fishing. I think the hunting and the fishing may be
26	somewhat difficult to finalize.



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1 1
                        Q Now in terms of the time
estimates that you put in your paper, Dr. Naysmith, that
3. includes your estimate of what we heard Mr. Johnson call the
   ratification process?
5 .
                           A
                                  Yes.
 6
                                   The ratification process is
                           0
   not part of the planning group's operation, it's obviously
    to be conducted entirely by the Council for Yukon Indians?
9 :
                                   That's correct.
10
                           0
                                  So, in a sense you have no
11 input into the determination of the amount of time the
12 ratification process will take?
13 .
                                  No, that's right. But one
                          A
  shouldn't minimize the effort which will be required on our
15 side to convince our executive that what we've come up with
16 is logical and is worth signing.
17
                         . ()
                                 You're going to go around to
  your communities too, I take it?
19:
                          A
                                  That's right.
20
                                  Then, Dr. Naysmith, you are
                           0
21 familiar with the Council for Yukon Indian position that any
22 pipeline process must await the settlement of the claim and
the implementation of at least some of it's major aspects.
24 Is that -- ?
25
                                  Yes, I am familiar with it.
                          A
26
                          Q
                                  And, I don't know if you were
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* TREPORT TO LETUS.

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here, but you have perhaps had a chance to read Mr. Johnson's 2 evidence to this Inquiry earlier this week. Have you had 3 · a chance to do that? 4 A I've had an opportunity to 5 look at it, yes. 6 Just let me ask you generally what your comment would be on his time estimate of seven to ten years to accomplish the aim that I have just recited? 9 " Well, in order to implement the entire settlement as we envisage it at the moment, I 11: think that seven to ten years is not out of keeping. But that --I'm dealing strictly with the implementation of the settlement. Now, in terms of some of the 13 more important parts of it, parts of the settlement may be implemented earlier than that ten year time period to take 15 the longest time frame. Is that right? 17. Yes, we've suggested here that some parts of the settlement could be implemented indeed 19 before the final agreement. The land selection process 20: 0 21 might well be able to get under way. Is that so? 22 1 We think that that's the 23 logical time to begin the land selection process is between the agreement in principle and the final agreement.

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26 of the land that will ultimately be held in whatever kind of

Yes. So that at least some



to the state of the state of the

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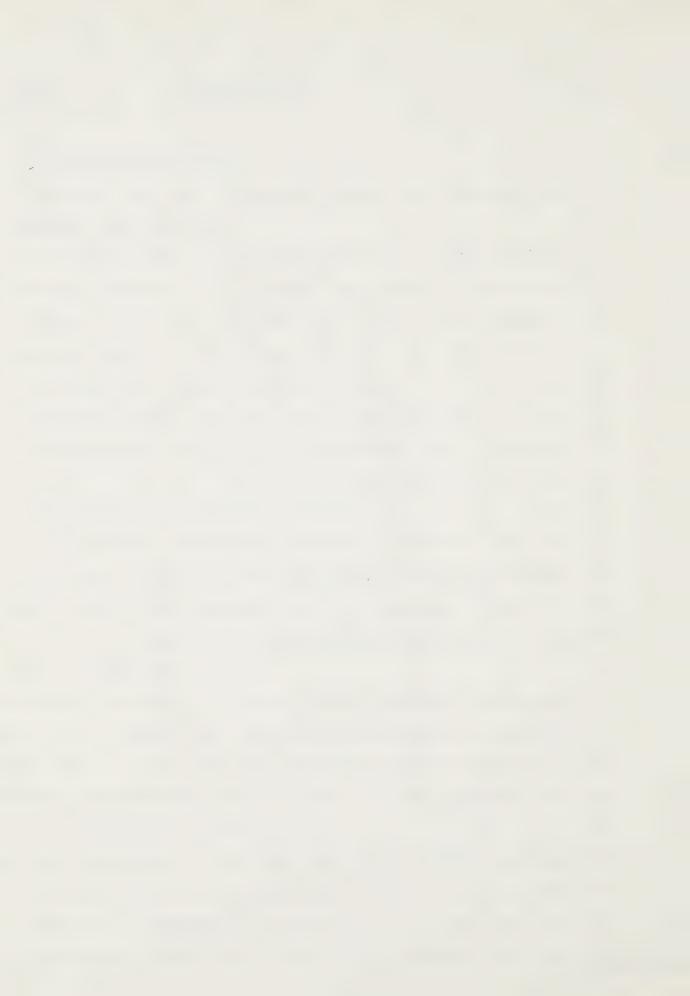
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title by the native people can be set aside right off the bat? 2; That's correct. A 3 . 0 You will recall if you have 4 read Mr. Johnson's evidence that land is one of the two key 5 elements that he sees to be central to the settlement and implementation process. Is that right? A Yes. 8 0 The other is the area of participation in government structures. Is that right? 10 A Yes. 11: And he indicated, I think, 0 that it would be necessary for that process, that is, for 13: the participation in government structures to be implemented, in his view, before a pipeline could be built. 15 In your view what kind of time frame 16 would be necessary to accomplish that? 17 18 19 20 21 22 1 23 24



1	A The implementation of
2 :	the government structure's element, is that your question?
3 .	Yes. Let me perhaps
4	so that I can express it a little better, Dr. Maysmith, let
5	me read you a question and answer of Mr. Johnson.I asked him
6 -	on Monday at page 596 this question, "The second thing I
7 ;	think you mentioned was some participation in the government
8	structure of the Yukon. Is that an element that you see as
9 1	being one of those that I think you call crucial for imple-
10	mentation before there would be a pipeline?" He answered,
11	"Yes, this is what I envision."
12	And If I asked you, Dr. Naysmith,
13	how long you think it would be before there could be an
14	agreement in principle on the detail of participation in
15	government structure and the implementation of that, could
16	you give me a guess how long that would take?
17	· A Yes. Some parts of the
18	government structures element should be implemented immediatel
19	following the agreement in principle because one of those would
20	be /for example the Land Commission, or whatever it will be called
21	that mechanism set up to carry out the land selection process.
22	But vou see the complexity of the
23	question, because that's only one kind of government structure
24	Now at the other end of the spectrum is that government struc-
25	ture that deals with constitution development of the North,
	political evolution of the North. And Indian people want to



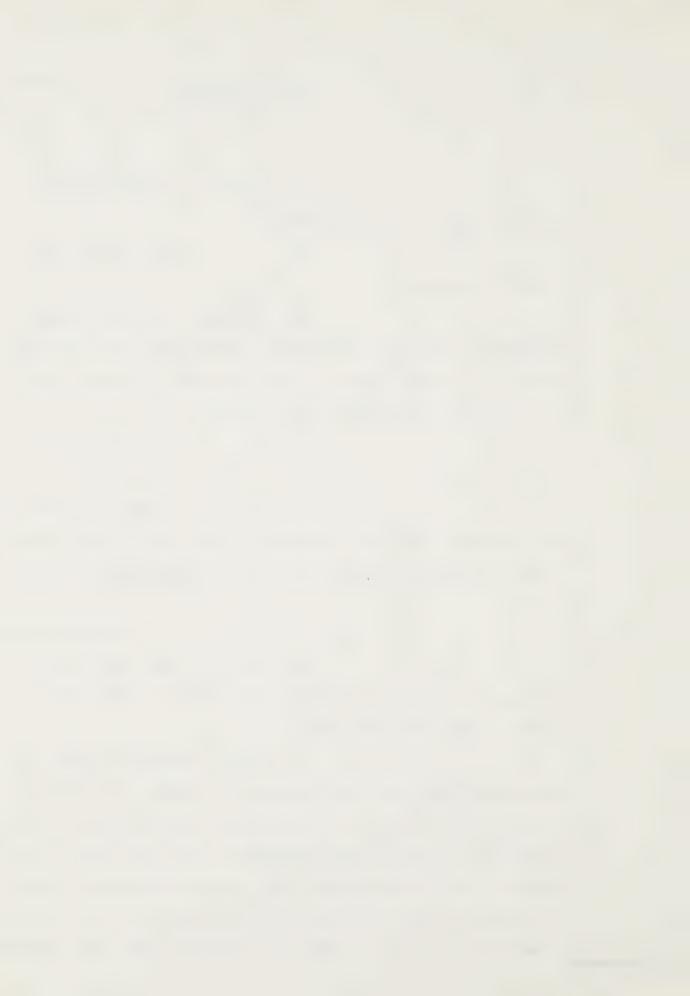
have their share in that say, too. And that's something that is no going to be settled in the next few months or maybe the next couple of years. 4 I take it that if the full building block, if I can put that way, including the land control mechanism and everything in between to the other end of the spectrum, the political future of the Territory, 8 if that building block is to be fully described in the claim 9 : and implemented, we're looking at probably at a full ten 10 years, eh? 111 Yes. I would guess A 12 ten years is about right. 13 Now, those are the questions 14 I have, sir, given that you've been good enough to indicate 15 that you'll be back. 16 Yes, sir, that's correct. 71 17 O So I'll conclude my 18 questions now - it's almost quarter to three. Thank you. 19 MR. CFAIRMAN: Thank you. Dr. 20 Naysmith no substantive questions, but just a point on 21 documents available to the Roard. 22 On page ?, von refer to "Together 23 Today for our Children Tomorrow." 24 . I'm not sure that's been entered as an exhibit. Has it Mr. Goudge?

MR. GOUDGE: I don't think it has

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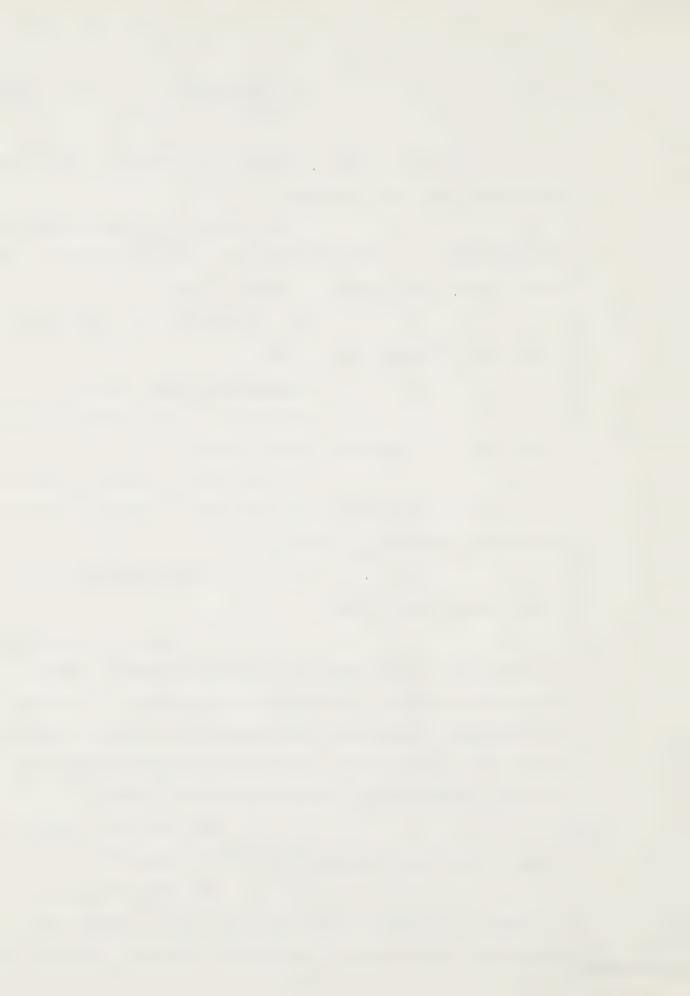


1	sir.
2	MR. CHAIRMAN: Either now or
3 +	Monday, could that be arranged?
4	. A Yes, it certainly
5	could be arranged.
6	MR. CHÁIRMAN: Now additional
7	documents that are in the public sphere that has been consi-
8	dered by Planning Council, there are some of those, could
9	they also be sumplied to the Inquiry?
10	A Yes, they can be,
11	immediately.
12	MR. CHAIRMAN: Thank you very much
13	Dr. Naysmith for your appearance today, and for your under-
14	taking to reappear for further cross examination at a later
15	date.
16	(WITNESS ASIDE)
17	MR. GOUDGE: Then sir, we ask
18	I'd ask Mr. Bayly to continue and bring Mr. Williams into the
19	glare of the spotlight here.
20	MR. BAYLY: Before we begin the
21	evidence of Mr. Williams, there are a number of documents
22	that I have left with Miss Hutchison and not for the purpose
23	that they be part of the submission of Mr. Williams' today
24	but for the information of other participants as to the in-
25	volvement of the Yukon Conservation Society on the pipeline
26 .	question in the past. They are available here, and certainly



1	Mr. Williams could answer questions upon them I'd better
2	make sure that he's got one.
3	I don't think any of these documents are
4	surprising to the other participants as they in the public domain and
5	form part of proceedings of another Inquiry.
6	Mr. Williams, if we could start
. 7	with your evidence, then, please?
8	MARTYN WILLIAMS: Sworn.
9	MR. BAYLY: Could you please state
10	your name and occupation for the Inquiry?
11	MR. WILLIAMS: My name is Martyn
12	Williams, and I'm presently employed as an unassigned teacher
13	Whitehorse Elementary School.
14	O What is the purpose of
15	your presence here today?
16	A I'm here in my capacity
17	as President of the Yukon Conservation Society to present
18	the position of the Yukon Conservation Society in relation
19	to Foothills (Yukon) Limited's application to build a pipeline
20	along the Alaska Highway, and to the consideration of a
21	lateral pipeline built along the Demoster Highway.
22	O . Now, can you tell me
23	what is the Yukon Conservation Society, please?
2 4	A The Yukon Conservation
2.5	Society was founded in 1968 with the aims to secure the

26 wise use, protection and preservation of scenic, scientific,



M. Williams In Chief

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recreational, educational, wildlife and wilderness value of the Yukon Territory.

The Society currently has a member-ship of over 100, the majority of the members typically having a professional occupation and a good educational background.

Most have been residents for a number of years. Most have chosen to live in the Yukon because of the unique wilderness character of the area.

They appreciate the area and have made a commitment to it. The Society receives a grant of \$3,000 from the Minister of Indian and Northern Affairs each year which we use largely in operating a small office, the work of the Society usually being done by volunteers.







The Society if fortunate in having within its membership, expects in the field of socio-economic and environmental matters 3. The Society is engaged in a number of projects of public awareness and information, offering volunteer lectures in conjunction with such organizations as 6 the YWCA, by Society members on a variety of topics throughout 7 the summer and winter. We are in contact with other Yukon 8 public interest groups and various levels of government in 9 promoting the aims of the Society. 10 Much of the work of the Society is 11 in making positive comments, rather than negative or restric-12 tive statements you're about to hear today. 13 Q Why is the Yukon Conserva-14 tion Society presenting evidence to the Inquiry here today? 15 The Society has been follow-A 16 ing closely the progress of the various pipeline proposals to 17 move Prudhoe Bay and Mackenzie Delta gas and has been attempt-18 ing to evaluate the environmental and socio-economic conse-19 quences both within and without our region of the Artic Gas, 20 El Paso, Foothills Maple Leaf and Foothills (Yukon) Limited 21 projects. We considered the National Energy Board hearings in whitehorse to be of great importance in the ultimate selection 23 : of a route andd the tems and conditions that are applied to 24 that route. Because of that, we devoted most of our energies 25 in the last nine months towards those hearings, as well as all 26 . of this year's grant. Since the announcement of this Inquiry,

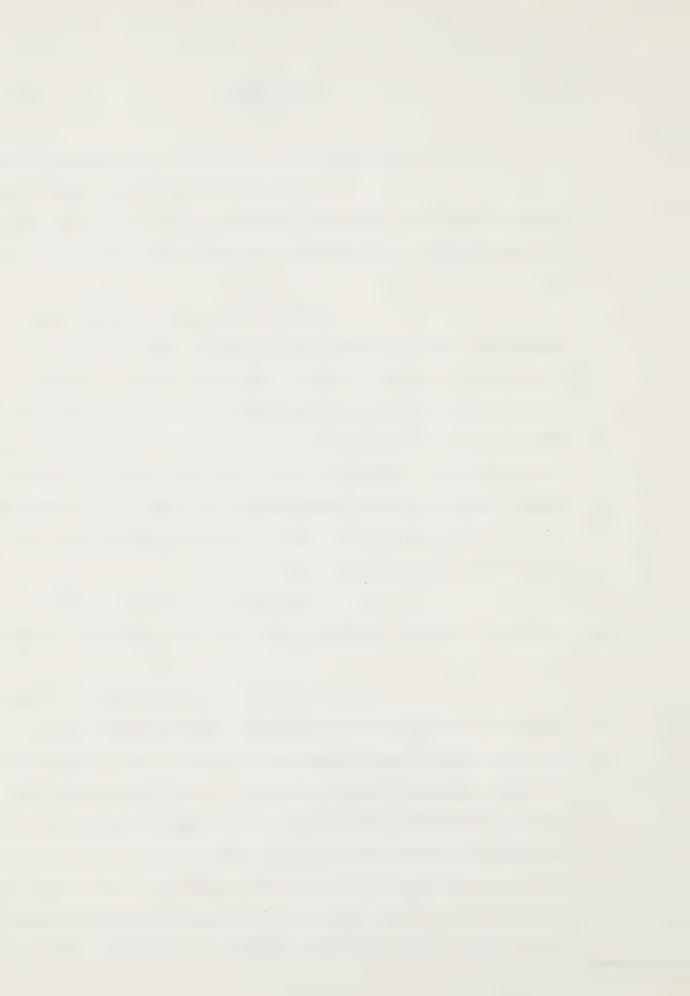


we have again spent much time in preparing for these hearings. 2 : What is the position of the Yukon Conservation Society on the proposals to move Prudhoe Bay gas to the United States of America? 5 The Yukon Conservation Society is not in favour of the Arctic Gas proposal to build a pipeline across the northern Yukon because of the possible environmental consequences of this proposal. The concept of a pipeline 8 following the route of the Alaska Highway was endorsed by this Society as being possibly less damaging environmentally than the Arctic Gas proposal. We feel that the corridor concept, central to the project outlined by Foothills (Yukon) Limited, would be less damaging environmentally than the Arctic Gas 13 14 proposal. The Yukon Conservation Society has decided, however, that the Foothills (Yukon) Limited proposal, as outlined, is 16 unacceptable for four reasons. 17 In the first place, the socio-econo-18 mic and environmental research of Foothills, as will be illustrated by following witnesses has a lack of substance and abounds in mistakes and inaccuracies, often leading to wrong or misleading conclusions. The Yukon Conservation Society feels 22 | that the research done is totally inadequate for an evaluation 23 of the project to the Yukon. 24 : Secondly, the route selected is un-25 acceptable from an environmental standpoint because some of 26 it passes through wilderness areas, a fact that is inexcusable



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1' when a transportation corridor is located in the same region. Thirdly, the Foothills (Yukon) Limit-2 ed application has failed to demonstrate to our satisfaction what the social and economic consequences of construction will be. 5 Lastly, the Yukon Conservation Society has seen on supply and demand of gas in U.S.A., --7 I'm sorry, I'm going to start that again, sorry. Lastly, 8 the information the Yukon Conservation Society has seen on 9 supply and demand of gas in the U.S.A. substantiates our view 10 that sufficient consideration has not been given to alternate 7.7 energy sources, energy conservation measures and of the econo-12 mics of Alaska gas, when moved to southern systems, has not 13 14 been accurately tabulated and forecasted. 15 This leads us to question whether there is, in fact, a need at this time for a pipeline across 16 the Yukon." 17 18 The obvious possibility of a Dempster Highway lateral pipeline to connect the Mackenzie Valley --19 Mackenzie Delta gas with southern Canada at some future date, 20 21 is under consideration by Foothills (Yukon) Limited and the federal government. The Yukon Conservation Society is in opposition to the completing of the highway because of the largely 24 unknown environmental effects of the highway, particularly on the Porcupine Caribou herd, and the apparent lack of purpose of the highway and the social costs of the highway. We are



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not alone in this opposition as a number of groups have also
requested a delay in completion, some being Old Crow Band
Council, Council for Yukon Indians, Fort MacPherson Settlement
Council, Yukon Legislative Assembly, Inuvil Chamber of Commerce,
Canadian Nature Federation, Sierra Club, Wilderness Society,
Alaska Conservation Society, Friends of the Earth, and the
Audubon Society.

The response of the federal government to this concern has been largely one of ignorance and apathy. A pipeline following the same route could further impact a possibly declining Porcupine Caribou herd and would be opposed on principle by the Society until research indicated that no environmental and social effects would be evident.

This Society feels that the future of the Yukon has in its value a wilderness area for the rest of North America and the world, and that in order to preserve this wilderness value, the Yukon should be looking towards control groups and economic stability.

The Yukon Conservation Society is of the opinion that an Alaska Highway Pipeline may be the trigger for other huge developments in the Yukon, and the possibility of a Dempster Highway pipeline lateral, a proposed hydro-electric development, a looping of the proposed pipeline, an oil line down the Dempster Highway, development of the Eagle Plains gas field, and development of a Snake River Iron Reserve, with accompanying railway, have all been mentioned in the press





or at this Inquiry recently. These would destroy the social and environmental fabric of the Yukon as it is known today. The Yukon Conservation Society is 3 : opposed to such a scale of development. We feel development 4: of the Yukon should be planned in a manner consistent with Territory's social and environmental climate. 6 7 8 G 10 11: 12 13 , 14 15 16 17 18 19 20. 21

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This society sees the settlement
and implementation of Indian land claims as a step towards
the stability and that settlement and implementation of

land claims is a prerequisite of pipeline certification.

If an Alaska Highway pipeline is constructed as proposed, the Yukon economy will experience such rapid growth, that when construction ceases, the boom ends, there will be a climate to sustain the growth rate to find other projects to keep the economy moving, large scale projects that may have to be enticed here with the offer of cheap power and cheap resources.

The rest of the Yukon may find itself locked into a growth rate that will remove many of the benefits that residents live here for. We agree whole heartedly with Mr. Justice Thomas Berger when he says,

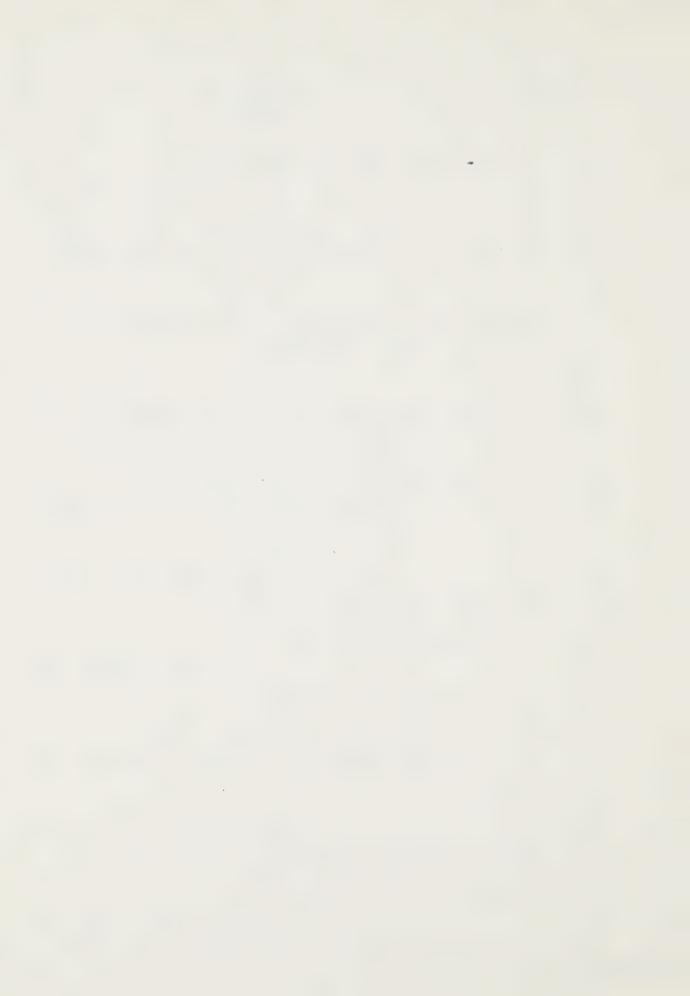
"I am convinced that non-renewable resources need not necessarily be the sole basis of a northern economy in the future. We should not place absolute faith on any model of development requiring large scale technology. To develop a diversified economy, will take time. It will be tedious, not glamorous work. No quick and easy fortunes will be made. There will be failures. The economy will not necessarily attract the interest of the multi-national corporations. It will be



M. Williams
In Chief
Cr Ex by Joe

1 regarded by many as a step backward." With the evidence I have heard 2 here or the evidence I have heard, has led me to the confluci 3 1 that such a program is the only one that makes sense. 4 1 MR. BAYLM: Mr. Chairman, Mat 5 concludes the direct evidence of Mr. Williams and he is now 6 7 available for cross-examination. MP. GOUDGE: Turning to our 8 list once again sir, first would be Mr. Hudson for Foothills 9 Pipeline -- oh, sorry -- ves, let me go in the other order 10 11 since there does seem to be a certain adversity of interest here between Yukon Conservation Society and Mr. Hudson's 12 client. 13 I would have us begin with Mr. 14 Joe for the Council of Yukon Indians. 15 CROSS-EXAMINATION BY MR. JOE: 16 Mr. Williams, there are 17 a number of areas that I would like you to possibly elaborate 18 on at this time but as I understand it, you'll be coming 19 back as a policy witness on a subsequent panel, is that 20 21 correct? MR. WILLIAMS: Possibly, I 22 actually doubt it. I think we're going to have other 23 witnesses presenting other evidence. 24 MR. GOUDGE: I took it sir, from 25

our discussion I had with Counsel before lunch, that it would



be possible for the Society to present policy witnesses capable of answering policy questions, although Mr. Williams may not be among them since he will not be in the territory, is that correct, Mr. Bayly?

MR. BAYIY: That is my understanding, Mr. Chairman, that Mr. Williams is going to be in Greenland when the formal hearings reconvene. There will be without the are directors of the Society who can speak to the same questions that could be put to Mr. Williams, but if Counsel wish to present any questions to him specifically, I encourage them to do it today because I anticipate he won't be back in the formal hearings.

MR. JOE: In that case, Mr. Chairman, on Page 2 of your evidence, Mr. Williams, where you outline four reasons as to why the Foothills Yukon Limited proposal is presently unacceptable and the first one you state that there has been insufficient time in which to research and the research that has been done is totally inadequate.

The socio-economic and environmental impact in the Yukon?

A Our Society

has been looking at that in terms of individual areas and each area is very different in terms of the amount of time that it needs -- some areas appear to need quite a long time



or certainly quite a lot of roney spent on estimating the impact, but I'd hesitate to put a time on it.

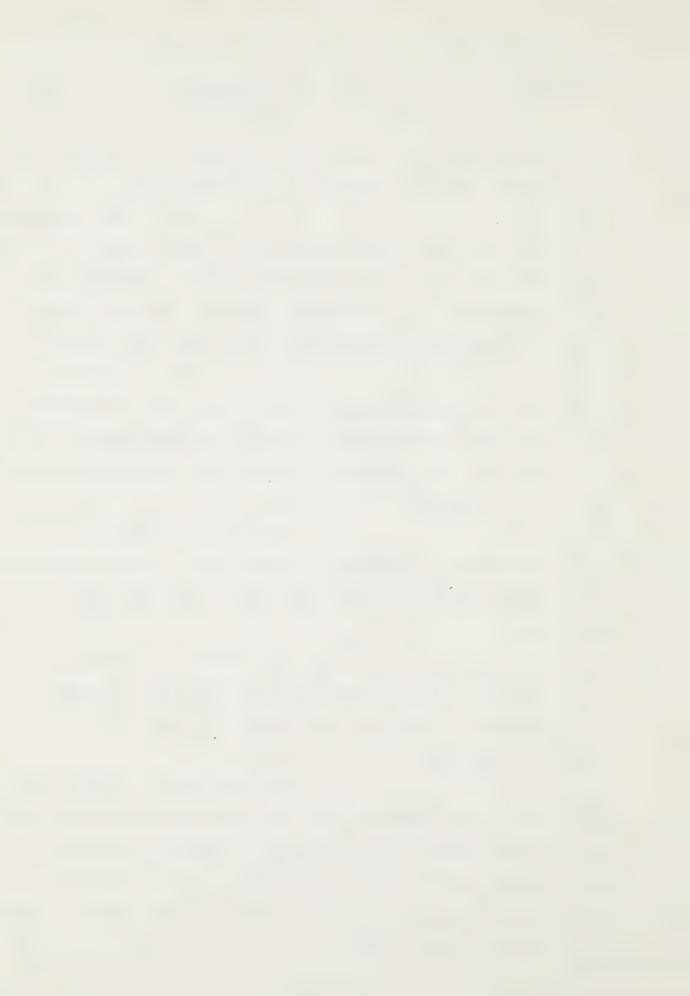
O And in that paragraph -the first part of that paragraph -- you've also stated that
the Foothills application have abounds in mistakes and
accuracies. Do you have any available blatant mistakes
or inaccuracies which would reflect upon that statement?

A Again, other panels
will be addressing this. I've got a couple of examples
from the cocio accnoric — sorry, the environmental state
ment that we presented to the National Energy Board that might
be applicable.

Foothills has missed in its environmental statement, a sheep herd, a Caribou wintering range, you know, things like that. They said for instance, that --

... MP. HUDSON: I wonder, Mr. Chairman, dealing with. I'm in no position to answer Mr. Williams at this tire and he won't be back and it's our Environmental.

MR. WILLIAMS: I think from our Society point of view, the environmental aspects clearly affect members of the Society and members of the Yukon public and if Foothills is going to miss a sheep herd, then I feel that that is going to affect native people and white people in the Yukon.



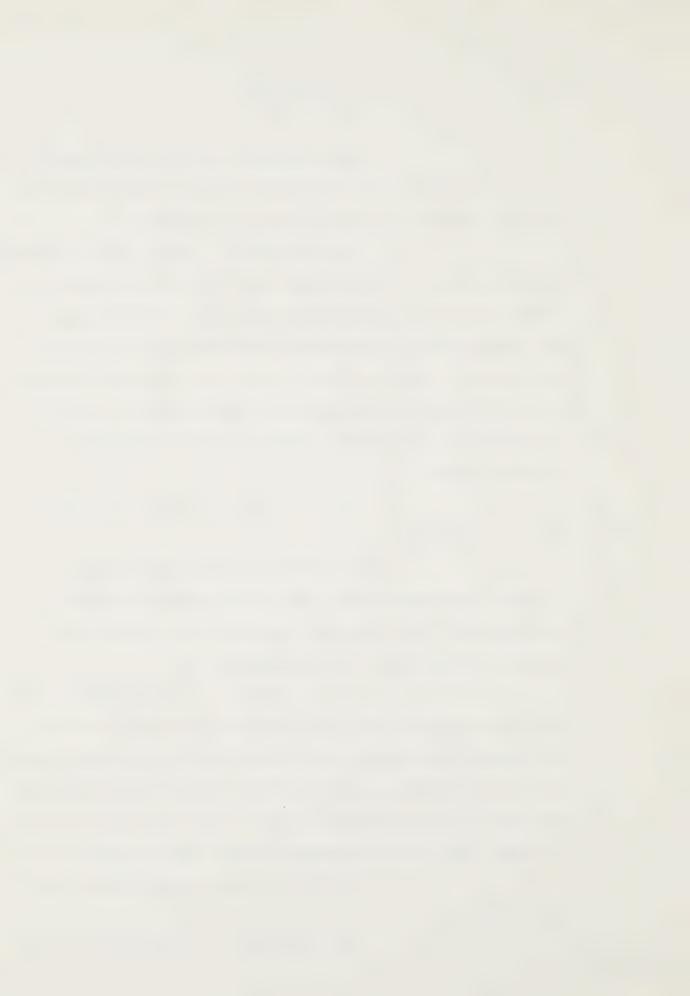
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Cr Ex by Joe

1 MR. HUDSON: I quite understand Mr. Williams concern, there are other places I understand that 3. it can be done, it's just a matter of perhaps --4 MR. CHAIRMAN: I take it Mr. Williams' last comment was to the effect that there was an impact on social and perhaps economic matters, and in that sense we are interested in environmental concerns, but without prolonging 8 the debate, I believe, also Mr. Williams these are offered Gby way of one or two examples that came to mind, that you 10 indicated that additional examples would be available at 11 : a later stage? 12 A Yes. Both in socio-economic and environmental. 13 14 MR. JOE: And the second reason you gave 15 is that the present route, as put forward by Foothills, is unacceptable. Are there any specific areas which the 17 | Foothills (Yukon) route is unacceptable in? 18 A Again, an environmental panel will be addressing this, but certainly the Jake's Corner 26; area where the Highway goes one way and the pipeline suggested 21 routing goes guite a number of miles away from the Highway, 22; and then in the Whitehorse area, -- there are quite a number 23 of areas that the environmental panel will be dealing with. 24 A VOICE: Have you ever driven up 25 that Highway?

MR. CHAIRMAN: If I may suggest sir,



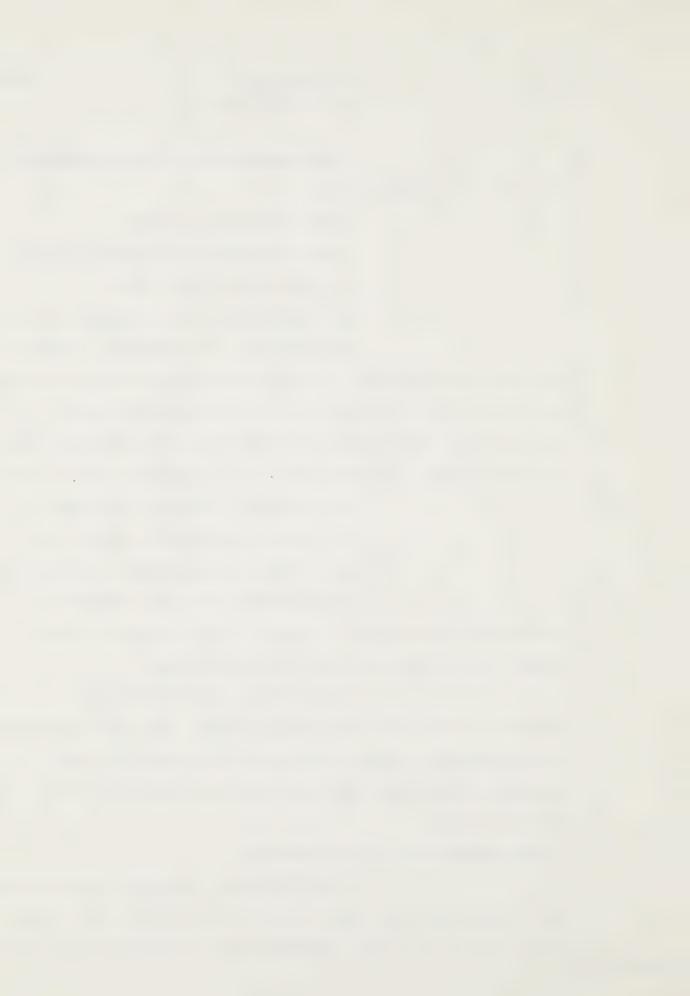
after the intervenors have completed their line of questioning there will be an opportunity for members, other members in 3: the room to address questions to Mr. Williams. 4: MR. JOE: On page 3, your third 5 paragraph in which you discuss the Dempster lateral in relation to such things as the Porcupine Caribou Herd, and 7 as well, the Dempster Highway. Have there been any studies 8 done on the affects of the Dempster Highway to your knowledge? 9 Our Society has been 10 attempting to find out the affects of the Dempster Highway on 11: the Porcupine Caribou Herd, and the Federal Government hasn't 12 done any studies so far to show what the effect of the road 13 will be on the caribou. They are attempting to draw up a 14 management plan, but that is not necessarily a study looking 15 at the effects on the caribou. 16 So I take it then, to your 17 knowledge, you are the only group which is presently doing 18 the research on the effects of the Dempster Highway. 19 · ^ A The Yukon Game Branch is also 26: undertaking research in connection with the inter-relationship 21 between caribou and the Highway. 22 1 MR. JOE: Those are all the questions 23 I have, Mr. Chairman. 24 MR. GOUDGE: Sir, the Whitehorse Chamber of Commerce?

Yukon Transportation Association?



* # * #EPOR***... Tu.

1 !	Yukon Association of Municipalities and				
2.	2 the City of Whitehorse?				
3 -	Yukon Chamber of Mines?				
4	Yukon Association of Social Workers?				
5 .	Mr. Templeton's not here.				
6	Mr. Horton for the Government of Yukon?				
7	MR. HORTON: Mr. Chairman, I think				
8	that any questions that I do have to address to this witness				
9	can equally well be addressed to the subsequent panel				
10 '	representing this Society, and therefore I'll pass for today				
11 (in view of the time constraints you're operating under today.				
12 '	MR. GOUDGE: Thank you, Mr. Horton.				
13	Mr. Taves for Canadian Arctic Gas?				
14	MR. TAVES: No questions at this time.				
15	MR. GOUDGE: Then are there any				
16	members of the public I take it there is one at least				
17.	would like to ask questions of Mr. Williams.				
18	Sir, if you would like to ask a				
19	question, would you come forward please. Why don't you just				
20	stand beside Mr. Horton, sir, and if you would be good				
21	enough to state your name, and ask your question to the				
22	witness please?				
23	CROSS-EXAMINATION BY MR. POTENTIER:				
24	MR. POTENTIER: My name is Ray Potentier				
25	and I come from the, well pretty well the Yukon, for eight				
26	years anyway. And this gentlemen here, is speaking as a child				

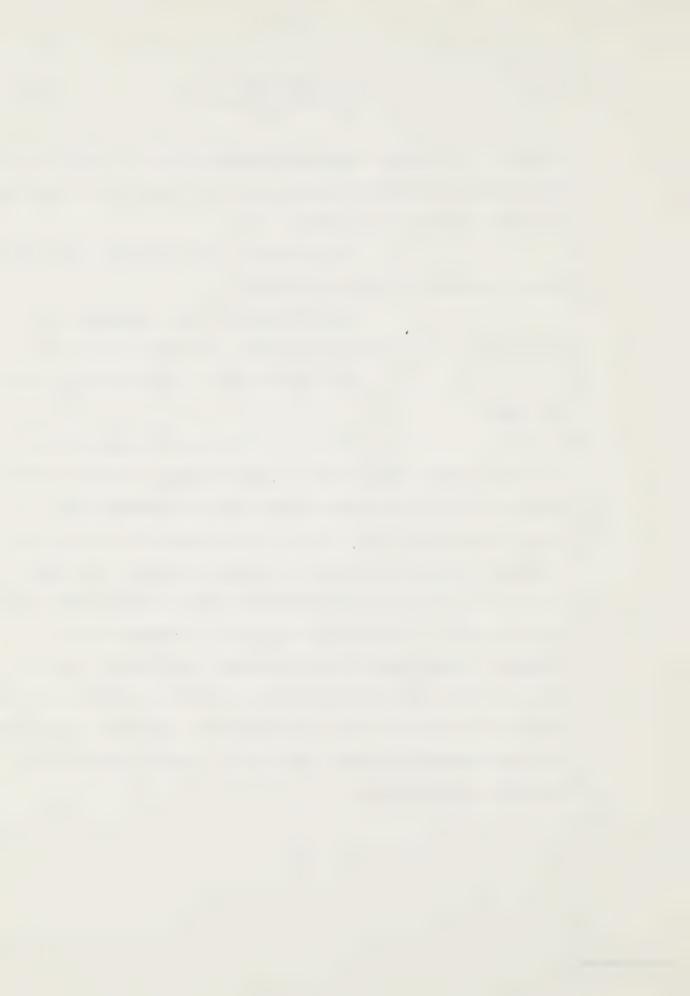


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I think.
            A student from most probably U.B.C., I can't tell.
 2 How does he know what's happening to the caribou or anything
 3 | like he's talking like that?
 4
                           MR. GOUDGE: Mr. Williams, would you
 5
   care to respond to that question?
6
                           MR. WILLIAMS: Yes, certainly. I
 7 personally am not a caribou expert, but what the Society --
 8
                           MR. POTENTIER: I realize that, that's
   for sure.
10
                                   -- is that it goes out and
                           A
   it asks caribou experts and it first became concerned about
    caribou and the Porcupine Caribou Herd by reading the
13 Berger Transcripts and reading the evidence of a number of
14
    renowned caribou experts at the Berger Inquiry. And then
15
    it went to its own Game Branch and started asking questions
16
   about caribou. The Society organized a seminar on the
17 Dempster Highway and we had witnesses from Arctic Gas and
   also the Yukon Game Branch there to present evidence, and it
18
19; became quite obvious from the statements of those biologists
26 that the Dempster Highway was indeed a great threat to the
21 Porcupine Caribou Herd.
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8 Py.

MR. BAYLY: Mr. Chairman, there is 1 a copy of the proceedings of that seminar, which we would be pleased to file with the Inquiry, if that's your wish. MR. CHAIRMAN: Thank you, Mr. Bayly. MR. GOUDGE: Sir, if you have -MR. POTENTILE: I'll stop where I am. Somehow I just don't feel too good. MR. GOUDGE: Are there any other Ω members of the public that would like to ask questions of Mr. Williams? MR. POTENTIER: I've got some answers 11 for you tomorrow, I'll tell you. MR. GOUDGE: Then, sir, I'll defer 13 my questions as well - oh, I'm sorry. I got to Mr. Hudson 14 too early and I missed him, sorry. 15 CROSS FXAMINATION BY MR. HUDSON: Mr. Williams, I under-16 stand that other members of the Board - do I understand cor-17 rectly have assisted and taken a part in the preparation of 18 this statement and therefore are in a position to answer ques-79 tions? 20 MR. WILLIAMS: Yes. 21 Q I see, and just from your 22 1 point of view then, the statement on Page 2, "The Yukon Conservation Society feels that the research done it totally 20 inadequate for an evaluation for the Wubch...". I wonder if 25



Alaska Highway Pipeline Panel Report has had any effect on that opinion that the Society gives there? That is commonly known as the Templeton Report, I suppose. 4: A We were in fact referring to 5. the Foothills' research in making that statement. 6 Taking the sentence 0 you could, yourself, has the Alaska Highway Pipeline Panel 7 8 Report provided you with anything more? 9 A I think the information presented by the Carson Templeton Panel, to my mind anyway, I 10 11 don't know about the rest of the directors, highlighted a num-12 ber of areas that still needed to be investigated. A large 13 number of areas that still needed to be investigated, so I 14 feel that that statement still stands. 15 Without change? 16 A Well, another comment would 17 be that it's highlighted for many members of the Society the 18 difference between the evidence that Foothills has presented and the evidence of an independent group. I think this is 19 the area of confusion for some members of the Society, in that 20 1 21 we find it very difficult to evaluate what's going on when Foothills says this thing's going to have one impact, research we do indicates another, and research that another group, indi-23. 24 cates yet another. 25 0 It is a problem. Would you,

26 at the risk of being interrupted by anybody, would your comments



apply also to the environmental portion of the Templeton Report? A Yes, I think so. I'm not totally familiar with that report, but I feel that that again outlines a number of areas for research. 5 0 On the third paragraph, the 6 first, well, I guess it's the second full paragraph, do I understand the position being taken there to be that -- do I 7 understand the position taken in the second paragraph to be that 8 the Conservation Society is investigating the possibilities that the gas supplies there are more properly used in Alaska 10 11 and that for that reason they shouldn't be taken to the south 12 48, is that the position you've taken? 13 No, that's not at all. 14 we're trying to say is that the economies of Alaska gas, when 15 moved to southern systems has not been accurately tabulated and 16 forecast. What we're talking about is the cost of the gas. We're not convinced that - or we haven't received any informa-17 18 tion that shows us actually what the cost of the gas is going to be in the U.S., and therefore that leads us to the other 19 20 conclusion that you mentioned. 21 Q And insofar as many of the other items , the panel, in some cases, are better able than yourself, I believe you said, to answer, such as the relocation. 24 A Yes, that will be dealt with

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by an environmental panel.

We the second second



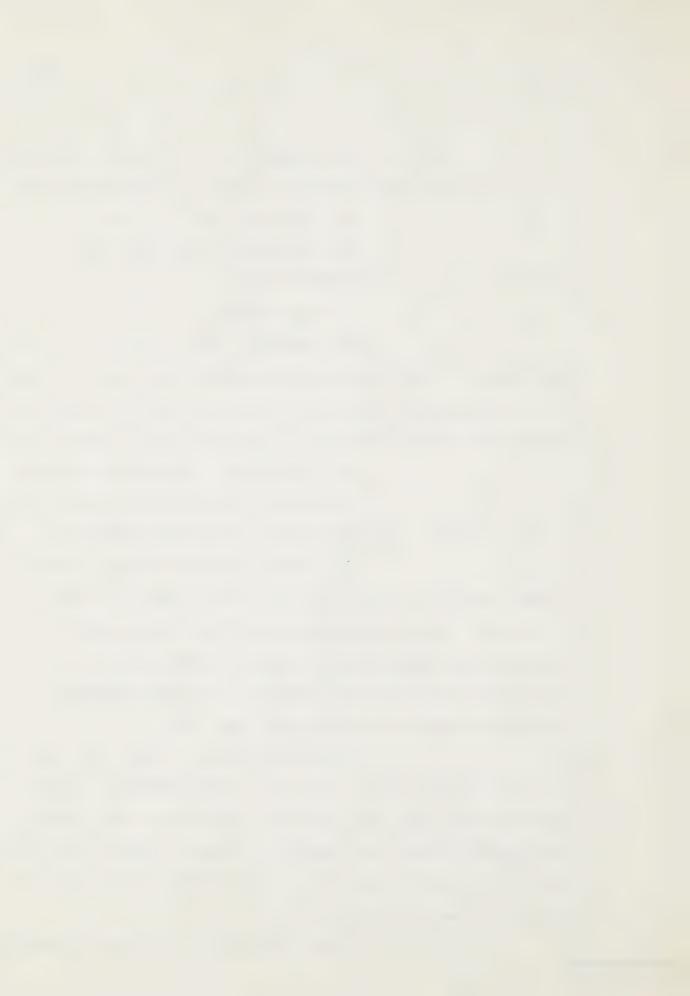
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                           MR. HUDSON: Thank you, Mr. Williams,
 2. I'll reserve my cross-examination for the later witnesses.
 3 :
                           MR. GOUDGE: As will I, sir.
1/2
                           MR. CHAIRMAN: Thank you very much
   Mr. Williams for your presentation.
                           (Witness aside)
6
                           MR. GOUDGE: That would, Mr. Chairman
   and Members of the Board, would conclude our work for today
    and for this week, and I've reviewed the schedule with the
   parties and we're all aware of the work load in front of us.
111
                           MR. CHAIRMAN: Thank you Mr. Goudge.
12
                           I do have a few remarks that I would
   like to make at this point by way of closing statement.
13
14
                           In closing this first phase of the
15
    formal hearings, I wish to make a few remarks which may be
   of interest to the participants in this Inquiry, and
16
   provide some guidance with respect to preparation of
    submissions for the second phase of the formal hearings
19 commencing here in Whitehorse on June 27th.
                           The first matter is that the Board has
20 1
   noted some confusion in the press, and elsewhere, on the
22 nature of the task that has been assigned to this Inquiry.
   The suggestion has been made, for example, that we are asked
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   to do in three months what it took the Mackenzie Valley
24
   Inquiry three years to do.
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That would be a tall order.



as even a cursory glance at our terms of reference must make clear, our assignment is quite different. 3 : Mr. Justice Berger's terms of reference directed him to inquire into and report upon the

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terms and conditions that should be imposed in respect of a 5 1

right-of-way for the proposed Mackénzie Valley Pipeline,

and the second volume of his report, addressing itself to

8 detailed terms and conditions, is expected shortly.

9 In contrast, the devising of specific terms and conditions for the construction and operation of a 10 pipeline forms no part of the mandate of our own Inquiry. 11 Our terms of reference make it clear that this task is to 12 be undertaken by a further inquiry to be established, if 13 and when the Government of Canada reaches a decision in 14 15 principle approving the Alaska Highway route.

A further difference arising out of 17, the two-stage process contemplated in respect of the Alaska Highway route is that our report on socio-economic impact is to be preliminary in-nature only, with the final socioeconomic impact statement to be produced by the subsequent, second-stage inquiry.

22 1 A third point of distinction is that, 23 unlike the Mackenzie Valley Inquiry, we are not charged with responsibility for reporting on environmental matters. 24 is the subject of consideration by the Environmental

26 Assessment and Review Panel, and our Inquiry is concerned



WEDRIABY 2. B.C.

with environmental matters only that they relate to the social and economic areas.

Consistent with the preliminary nature of the socio-economic statement we are to prepare, our terms of reference direct us to identify principal, and I stress principal, socio-economic implications of the proposal and possible courses of action to meet major concerns identified and correct major deficiencies in the application.

Our schedule of hearings over the coming weeks is very heavy, and when the formal hearings resume here in Whitehorse time will be at a premium.

Accordindly, the Board hopes the participants in this Inquiry will keep the nature of our mandate in mind in deciding in what detail to make their submissions or to conduct their cross-examinations.

Further, participants in the Inquiry may find it useful to be informed that at this stage of the hearings the Board has identified four areas as ones in which it has a high interest, and on which it will particularly welcome further submissions.

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First is the question of the Yukon Indian Claim. We would welcome additional submissions on the question of what steps, if any, could be taken beyond approval in principle of the Alaska Highway route without prejudicing a just settlement or implementation of such a settlement and within what time frame?

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Second, we would find it useful to have more information concerning the experience with social and economic impacts in jurisdictions other than the Yukon where projects of a comparable nature have been undertaken. Reference has been made for example, to Alaska, northern British Columbia, Alberta and Ontario. We would be pleased to receive further submissions concerning comparability, or lack of it, with respect to these or other areas.

Third, we invite participants

to address themselves to the question of appropriate mechanisms

for planning and regulation aimed at minimizing undesirable

social and economic impacts. We would particularly welcome

submissions on how such planning and regulatory bodies might

be structured. I might add that we hope the submissions

made to us on this subject will include one from the

Government of Yukon.

Fourth, we would be interested in obtaining views concerning methods of ensuring that long-term benefits to the Yukon would be maximized through



15 appropriate revenue-gathering or other measures. 2 The above list is, of course, 3 . not intended to be exhaustive of what the Board sees as 4 important issues at this early stage of our hearings. 5 . I would like to thank all par-5 ticipants in this Inquiry for the excellent co-operation 7 accorded to the Inquiry throughout this initial phase of our 8 hearings. 9 On Monday, May 30th, we commence 10 a three-week period of hearings in communities throughout 11' the Yukon. As I've stated on other occasions, this Board 12 views as perhaps its most important task, the responsibility 13 , of reporting on the attitude of Yukoners to the pipeline 14 proposal. For that reason, we hope this opportunity to come 15 forward and express views or ask questions, will not be 16 missed. 17 The formal hearings will now stand 18 adjourned until June 27th. 19 -(PROCEEDINGS ADJOURNED) . 20 1 21. 22 1 23 24 25

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343.093 Alaska Highway A47F58 Pipeline Inquiry Vol. 9

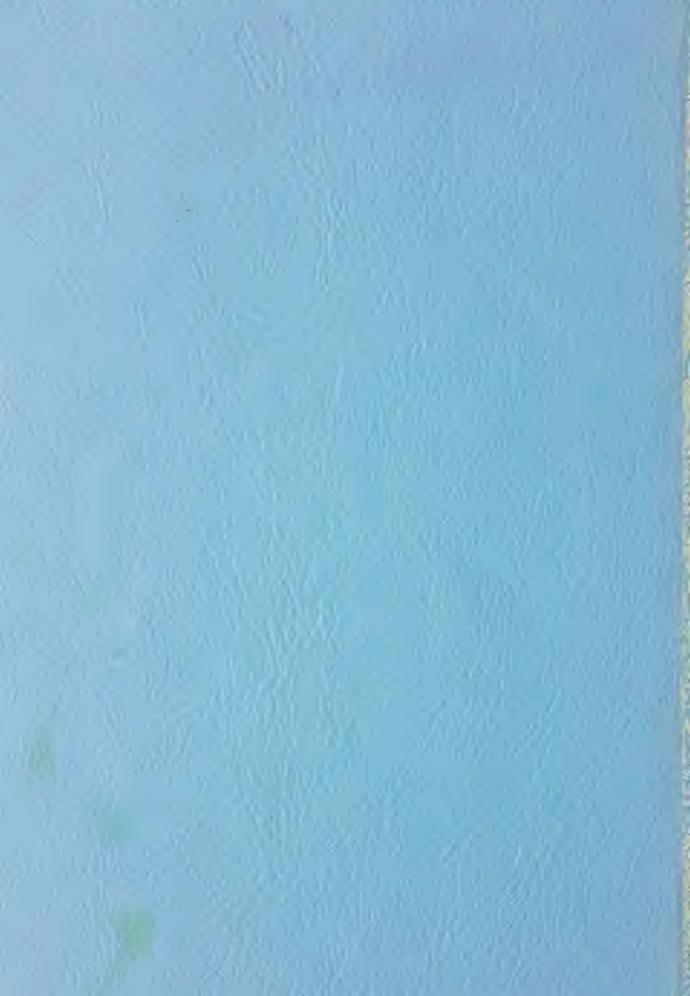
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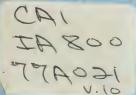
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ALASKA HIGHWAY PIPELINE INQUIRY

IN THE MATTER OF AN APPLICATION BY FOOTHILLS PIPE LINES (YUKON) LTD. TO THE MINISTER OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT FOR A GRANT OF THOSE INTERESTS IN THOSE AREAS OF TERRITORIAL LANDS IN THE YUKON TERRITORY AS MAY BE NECESSARY FOR THE CONSTRUC-TION AND OPERATION OF THE SAID NATURAL GAS PIPELINE AND THE WORKS AND FACILITIES CONNECTED THEREWITH AND INCIDENTAL THERETO,

IN THE MATTER OF A BOARD OF INQUIRY ON THE SOCIO-ECONOMIC ASPECTS OF AN ALASKA HIGHWAY GAS PIPELINE.

BEFORE THE BOARD

K.M. LYSYK, Esq., O.C. CHAIRMAN

WILLARD PHELPS, Esq.

MRS. EDITH BOHMER

/ MEMBER

PROCEEDINGS

VOLUME 10

343.093 A47F58 Vol. 10

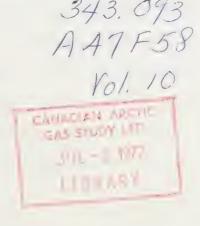
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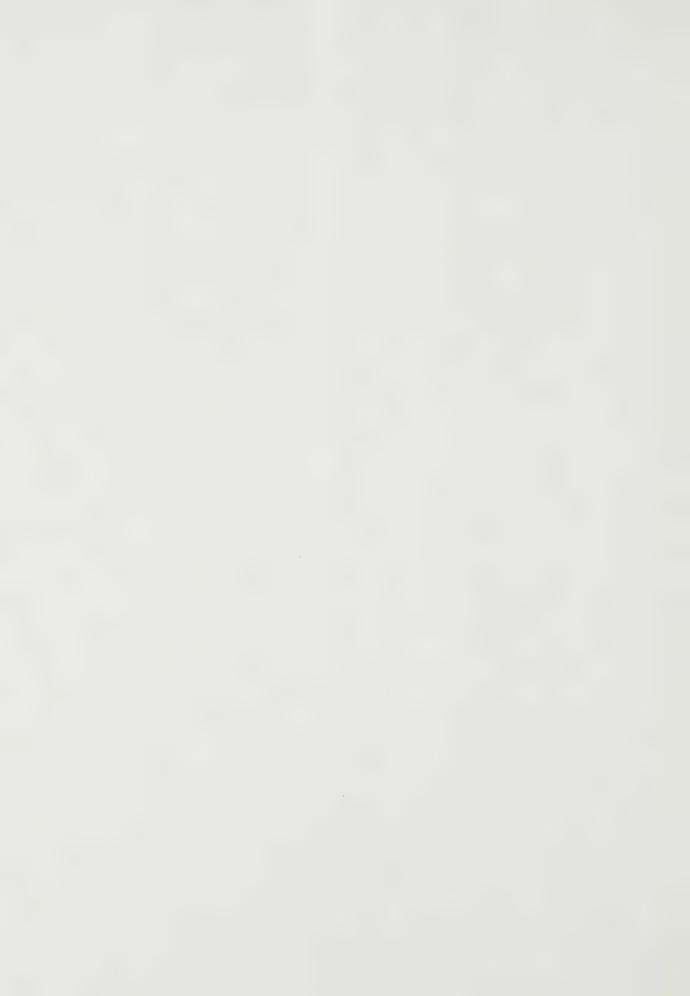
BEAVER CREEK, Y. T. MAY 30TH, 1977 COMMUNITY HEARING



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Beaver Creek, Yukon Territories May 30th, 1977

COMMUNITY HEARINGS

(PROCEEDINGS RESUMED PURSUANT TO ADJOURNMENT).

MR. CHAIRMAN: Ladies and gentlemen, I'd like now to open this hearing on the Alaska Highway Pipeline proposal. Let me begin by introducing members of the Board.

My name is Ken Lysvk and my colleages are Edith Bohmer and Willard Phelps, both of whom are Yukoners.

As you know, the Government of Canada proposes to make a decision concerning what pipeline route, if any, it will approve to move gas from the Arctic through Canada to the United States and the government has stated that it proposes to make its decision this August.

assist the government in making its decision and in keeping with the timetable that the government has set for itself, we have been directed to submit our report to the Minister by the first of August. Now, we know that some people feel that the government should not attempt to make its decision in principle that quickly. They feel that more extensive studies should be completed than can be carried out before the time for making the decision in August.

On the other hand, others agree



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with the position the government has taken to the effect that a decision should be reached on the basis of the best information available before the United States makes its own decision as to a pipeline route and the United States as you know, proposes to make that decision this Fall, that is whether it will opt for the so-called all-American route — the El Paso route — or one of the other of the possible routes through Canada.

The job of this inquirv is to provide the Government of Canada with some information which might assist it in making that decision in principle in August.

With respect to the information that we are to provide, let me just remind you that our terms of reference tell us to prepare a preliminary report on the social impact and the economic impact of such a pipeline. It will be a preliminary report in the sense that the Mininster has made it clear that if the Alaska Highway route is the one which receives approval, in August, then the Government will establish a further inquiry for the purpose of developing a final statement on the social and economic impact and for the purpose of assisting the government in developing the detailed terms and conditions for construction and operation of the pipeline.

One of our tasks according to our terms of reference is to advise on the arrangements for such



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a further second stage inquiry. Another thing our terms of reference tell us to do is to identify areas in which additional information should be provided by the pipeline company, by Foothills, and also to identify areas in which further studies may be required.

So, in a nutshell, this Inquiry represents the first stage of a two-stage process with the second stage commencing if and when the Government of Canada makes a decision in principle to approve the Alaska Highway route. Our role is to provide the best information and advice we can to assist in the first stage of that decision-making process and to provide advice on how the second stage should be conducted.

In that connection, one other thing we're to do and perhaps it's the most important thing that we're asked to do, that is to report on the attitudes of Yukoners to the pipeline proposal and that of course, is what these pipeline hearings in the community -- so-called community hearings -- are all about. We've scheduled hearings in almost all of the communities in the Yukon. We're going to be in seventeen places in all. This is the second in the series of community hearings.

all no doubt know, were happening in Whitehorse earlier this month. Those formal hearings with one exception. We had on one of the evenings in the second week, a community hearing



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where members of the public came out on occasions such as this to express their views and ask questions about the pipeline. So this the second in a series of the community hearings and the first outside of Whitehorse.

There are representatives here from the pipeline company, from Foothills, Mr. Burrell, Mr. Becker and Mr. Byers are here to answer your questions concerning the pipeline proposal. I'm going to ask Mr. Burrell in a moment just to say a few words about how Beaver Creek itself would be affected, according to the company's plans if a pipeline were to be constructed. Then after that -immediately after that, I'm going to invite those present to come forward to ask their questions or to make their sub-In that connection, just let me say with respect missions. to the arrangements, as a record is being kept of everything that is being said at these hearings, I will ask each person who proposes to ask a question or to make a statement, to come forward either to the table where the microphones are or to the floor microphone in order that the court reporters there can keep track of what's being said.

We'll ask that witnesses making a statement as opposed to just asking a question, witnesses making a statement either be sworn or affirmed. The statement along the same -- in accordance with the same procedures that we follow in the formal hearings.

So if I may then, I'll just ask



Mr. Burrell if he wishes to make some -- a few comments about 2 1 the pipeline proposal and specifically, in connection with 3 4 how he sees Beaver Creek being affected.

> MR. BURRELL: May I come to the

map?

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Please do. MR. CHAIRMAN:

MR. BURRELL: The purpose, of

course, of the Alaska Highway Pipeline project is to take gas from Prudhoe Bay to market areas in the United States. It will come through Alaska along the Alyeska right-of-way and along the Alaska Highway -- follow the Alaska Highway basically through the Yukon, across British Columbia, and across Albertd and then tie into facilities in the United States.

In the Beaver Creek area which is -- Beaver Creek is here -- and it's Milepost 15 on the pipeline alignment; Milepost O is the Alaska-Yukon border. This section of the pipeline -- I'm sorry -- the section of the pipeline which will go through close to Beaver Creek will be constructed in the winter of 1981 which -- and it will be constructed in the months of January, February and March.

The pipeline is 48 inches in diameter and it will be buried. The pipeline will be about a mile and a half or two miles to the east of Beaver Creek. The construction camp for the workers -- to house the workers that will construct this section, will be fifteen miles down the road or up the road I guess, towards Whitehorse anyway,



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from Beaver Creek and that will have about 750 or 800 men and as I said, this section will be constructed -- the section by Beaver Creek -- will be constructed in about three months, so that means that any point along the pipeline, there will be pipeline construction activity for about a week.

The closest compressor station to Beaver Creek is 25 miles -- and that's on also in the direction of Whitehorse -- that compressor station will be constructed in the years 1981, 1982 and will be in service on January 1, 1983.

In the -- for the balance of the construction period, the construction will be elsewhere than Beaver Creek, for instance down in the summer of 1980, it will be in this area here -- the Whitehorse area, I believe. Now, in the operations and maintenance phase which is scheduled to -- first gas deliveries are scheduled to flow on October 1, 1981, Foothills would like to put an operating and maintenance base in Beaver Creek.

We estimate that there will be twenty-two employment opportunities in Beaver Creek. We would want to construct an operating and maintenance base and also build some houses in here to house our personnel. Now, not — a number of these jobs in the operating and maintenance phase will have to be filled by people with previous pipeline experience but we estimate that about half or about eleven of the positions can be filled by people that do not have



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previous pipeline experience and we are a part of a training program which once approval is received for us, if we do receive approval, to construct the pipeline -- once that is received, then we would expand our program and take Yukon residents into Alberta and British Columbia and train them on pipeline facilities in those two provinces and then when the pipeline became operational, the people would move back into, say Beaver Creek, or we have similar facilities in Haines Junction, Whitehorse, Teslin and Watson Lake.

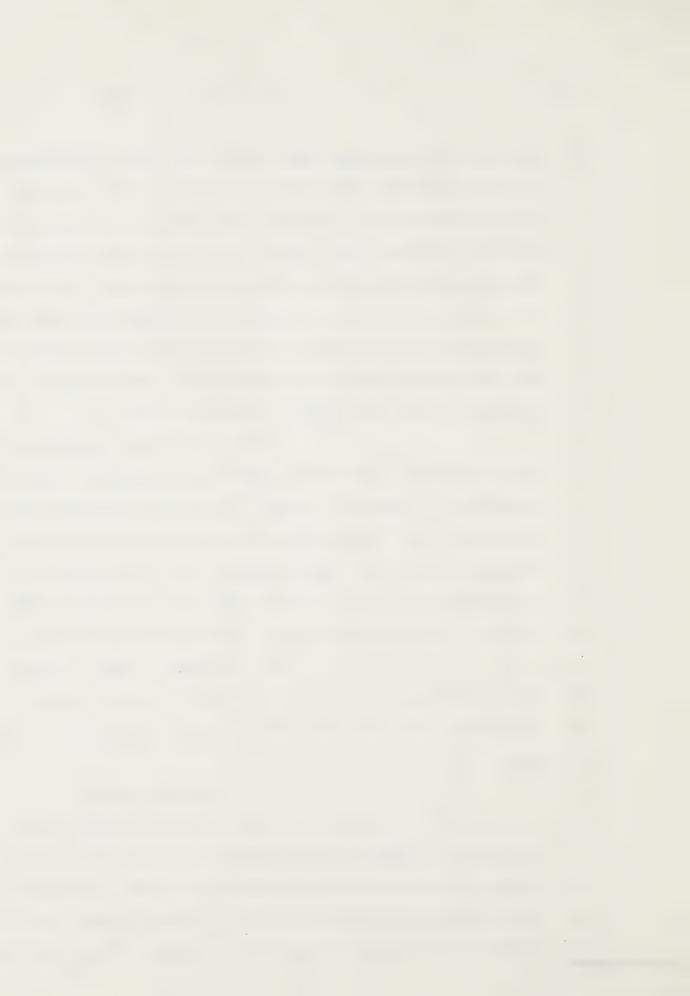
These people would come back and take on jobs on the pipeline, having had pipeline training experience in southern Canada. In addition, we have studied the possibility of providing natural gas to Beaver Creek and our studies show that natural gas can be made to Beaver Creek at a price which will be lower than what the cost of fuel oil will be. I believe that's all I have to say right now.

issuing a general invitation for those to come forward, I understand a Mr. Joe Jack wishes to make a statement at this time.

JOE JACK, Sworn.

I am proud to say that I am a descendant of generations of chiefs throughout the territory.

I have relatives that cover almost all of the interior of Yukon. Three generations before me, Copper Chief, ruled from a mineral rich Copper River area in Alaska. People as far as



Stewart River came to trade goods for copper knives, arrowheads and other hunting necessities.

This man would have fine sons that would replenish offsprings in other villages throughout the Southern Tutchone linguistic region. The oldest Copper Joe, migrated to the Selkirk Band; Copper Charlie journeyed to Carmacks; Copper Jim went to Aishihik area, and Copper George Joe settled in Kluane region to become chief in Burwash and Copper Jack inhabited Lynx City which is now abandoned. The children of the latter moved to form the community of Snag when the airport was built, then forced to move when the airforce personnel pulled out.

My grandfather on my mother's side controlled the land surrounding Lake Laberge. His name was Chief Jim Boss. His wife, a Tlingit was from Dyea, Alaska and their children, grandchildren and great grandchildren are found throughout the Southern Yukon and the panhandle of Alaska.

man, the Yukon Indians were nomadic, forced to move due to the climate and terrain, yet these Indians were friendly and wars hardly occurred. Then the Whiteman came and this was the beginning of the end for our heritage and culture.

Indian people used to laugh and sing happy songs as they played the "stick game" which is a form of gambling. This game now can only be remembered by a



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handful of elders.

Munting was a function that was a necessity, but very little of the carcass went to waste.

Wasteful slaughtering did not happen until licensed meat hunting days came into being. Hunters became the butchers for the sake of trying to support a family in the Whiteman's world. Indian people were supposedly the ones that had the highest priority when subsistence hunting, fishing and trapping is concerned, but today, this priority seems to be very opposite.

When registration of trap lines first came into effect in 1950/51, the Department of Indian Affairs forced the government to start a system in which the Indian people would have some protection of their rights to the land. This was due to the growing complaints that Whiteman were infringing onto trapping areas. Today as the regulation reads, is that if trap lines are not utilized without reasonable excuse, the director of game has the power to cancel the certificate of registration of such lines. I found that many Indian people today do not understand why rules to protect their rights are now used against them.

Way of life since the Bering Strait Bridge. Instead of setting priorities for subsistence hunting, the Government seems to be catering to the non-resident hunter. Outfitters can book as many hunters as they want and there is no quota



on big game taken. Guides whom many are Indians, are paid a wage that has stayed mobile for the last fifteen years. Who is making all the money? When restrictions are made in the different hunting zones, who suffers the most?

The Duke Meadow is biologically unique to the Yukon because the plant communities in this few acres of land are that of the prairie grassland biome. This area also has been a traditional gopher hunting area of the Burwash people. Recently, this area has been leased out to an outfitter for grazing. How has the precedent been set by the Territorial Government to make this decision? Were the people in Burwash consulted? The answer is no. Will a fence come up as in many parts of the southern territory to keep the horses in and the people out?

The Yukon River is the main corridor in which most of the Chum and Coho salmon travel in order to reach their spawning grounds in the many tributaries throughout the territory. About half of the total commercial fishing licenses sold last year were issued for the Dawson City vicinity. There has been complaints that very few or no salmon at all has been caught in local traditional fishing waters further upriver and this makes some people wonder why.

I remember, as a child, my parents fishing with gill nets on Wellsley Lake and catching lake trouts bigger than king salmon. This lake now is classified



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as a "trophy lake". You must fish with barbless hooks, you are allowed two fish a day and any fish under twenty pounds must be returned to the waters.

Since I cannot afford to hire an airplane and the distance to the lake is around twenty miles from the nearest road, is it now really feasible for my time and effort to return to a traditional fishing spot for the enforced rewards?

Maybe an old cabin is just an old cabin to a White person, but to an Indian family, it was fulfillment of love and joy for many generations. Moss chinking in the walls could be remembered as a childhood chore. Homemade furniture brings back a forgotten art. The gravesites are sacred and bring back vivid memories of unwritten history.

Was this respected in the Village of Aishihik? How do the people from this village feel after becoming dependent on the airforce and then to accommodate the Government was forced to move and become a conglomerate of the Champagne Band in Haines Junction? Have any of the people been compensated for the loss of a way of line and a crucial part of their identity? What form of compensation will bring back what is now under water? Are Indian trappers consulted or compensated for damages incurred from mineral exploration activities on such trap lines? The answer again is no. Is rapid development that important to



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oversee the original land -- is rapid development that important to oversee the original people of the land?

Religion is a part of every man's purpose on this planet. Some refer to the Bible, some relate to Budah and others, different forms of worship. The Indian people have a religion that is many centuries old.

The "Shaman" or "Medicine Man" is highly respected as is the priest in the Catholic religion.

Many of the powers do not come in the form of a human figure, but in the form of animals. Thanks is given to our spirits for the joy and happiness of living. The setting sun tells of good days ahead, this is happiness. If berries are plentiful and the water is clear and cold, this is joy.

self with others is not kindness, then what is kindness?

Because we pray to our spirits, does this make us pagans? We need our own religion to be a people. This is probably the most important foothold of our identity and culture. Through White education, it has rapidly been destroyed. Young Indian people today must realize to grasp what is left from our elders to fulfill a vacant hold in our well being and we will get back our religion.

The education today is a major factor why we are a dying race. I myself, cannot speak my own language. Young children that are taken away from home at an early age for ten months each year, for 10 to 12 years,



Whiteman's world.

will surely be influenced by their immediate environment.

When punished for speaking your Indian tongue, condemned for relating to our spirits, scorned for eating our food and laughed at for walking funny, there comes a time when this person will try to act like a brown white man. We will then begin to think that our ancestors are backward bushmen and yet cannot really relate to the

We are trying now to implement some of these concerns in the present educational system as a first step in the future of our children. Are the white people ready to accept this? Was this shown in the community of Haines Junction? When will we be given a chance to become a people again?

Representation in the present

Territorial Council for Indian people is almost nil. An

influencing factor that has created the situation is a ratio
between "transient" voters to Yukon residents.

Most transient voters for example are employed through various government agencies that spend from one to three years in the territory before returning south. This unfair democracy must stop. I can't exactly jump on an airplane and head south if I had had enough of the Yukon. This is our home and we must stay and suffer the consequences.

Personally, I would like to know



ALLWEST REPORT WILLTEL BURNABY 2, B.C.

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how many Indian families, the present MLA member for this constituency, has visited since the last election. The reason is why -- that not one family of the many I have visited before the Inquiry started, has stated that she even stopped to say hello, and I wonder why. Are we that different? Is not our concerns her concerns?

These are just some of the things that have happened in our past, what the present situation is and what must happen for Indian people to once again become part of the nation.

If implementation of these greatest concerns are not understood or want to be understood by other Canadian people, then maybe the only alternative is to have a separate government. The issue at this point is not a pipeline but the survival of people and a way of life.

I have seen the great coastal plains in the Northern Yukon. I have hiked or rather stumbled through the tussocks and jumped ditches that form the polygonal land-patterns. I also have watched black guillemots in the roofing of the old abandoned church on Hershal Island. Walked on an ice pack as ring seals bobbed in the cold salt water. I have smiled at an Eskimo family, walking through the summer heat waves at Shingle Point, carrying buckets in which to gather tundra berries.

I have heard the Beaufort Sea splashing the spits near the Babbage, Blow and the Firth.



A TWENT REPORT to LETON BURNABY 2, 8.C.

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Caught Arctic chars at the fish hole and was amazed at the valleys moving with Caribou in the British mountains. Seen this herd earlier on the wind swept knolls of the Richardson. I have seen waterfowl line the wind break side of lakes in the Old Crow flats, as rain squalls passed overhead. Laughed quietly at siglets trying to dive before being banded and released.

Envied the laughter of children of Old Crow village as the whole town folk gathered to meet each plane. These are people that are still a proud people. How much longer will it last? This is an example of where the minority accepts development at their own pace and not the pace of the developers.

That is why there is a strong social unity that still maintains the culture and tradition. They still can step back and evaluate modern technology from a distance and either accept it or reject its implication on them. That is what the rest of the Indians throughout the Yukon want. We want to be sure that development of any kind will not destroy us.

We need time to regrasp a foothold on life and this can only be done after a land claims settlement where we have the right to govern our own lives and the lives of our future generations.

I would like to end this presentation with a story about the -- what I think anyways --



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1 the way I can interpret the present situation of the proposed Alcan Pipeline and this is a story of a gopher. 2 | Its made its home in the valley 3 bottom where the soil was hard and sturdy. Prairie sagewart 4 which is its main food, covered the meadow surrounded by 5 trembling aspen on the hillsides and a small creek silently 6 flowed by. 7 One day a lone beaver journeyed 8 this waterway and seeing the resource of the aspen, decided 9 that this was the place for him, so he built himself a dam 10 that formed a pond and a lodge was built within this pond. 11 One day while feeding on sagewort, the gopher caught a 12 glimpse of a silent shadow overhead. Quickly he retreated 13 into his burrow where there was temporary safety. 14 The eagle knew that sooner or 15 later the gopher would be forced to come out to eat, so he 16 just caught an uplift and circled about waiting. 17 The beaver who had become 18 accustomed to the gopher over the time, at this point was 19 sort of leary about putting up a stand to protect the gopher 20 The Inquiry, we are that gopher, 21 and maybe for the sake of this story, we would let the beaver 22 1 to remain anonymous. 23

Jack. Could I ask then, anyone else who has a question to ask

Thank you.

MR. CHAIRMAN:

Thank you Mr.



of the company representatives or a statement to make, to please come forward. Could I ask you sir, to begin 3 ! please by giving your name. 4 BILLY BLAIR, Sworn. 5 MR. BLAIR: Billy Blair, I've 6 been here forty-five years in the Yukon. Is that all? MR. CHAIRMAN: Yes, just to 8 have your name on the record please. 9 MR. BLAIR: Okay. I would 10 like at this time to express my opinion concerning the pro-11 posed pipeline along the Alaska Highway corridor through the 12 Yukon Territory. This may sound like a necro of the 13 Northern natives, what I have written here. 14 As you know, the Council for 15 Yukon Indians represent all people of Indian ancestry in the 16 Yukon. We support the policy of no pipeline until such time 17 . as the outstanding Indian land claims are settled or a greater 18 part of these land claims are implemented. We want develop-19 ment yes, but only if the natives have a real say about what 20 that development will be and how that development will take 21 place. 22 1

no plans to move outside when we make our bundle. We plan

ment of all developments, we can pave the road for the next

to live here and die here in the Yukon. Also by this involved

We are not transients. We have

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With A HIPTHET !



B. Blair

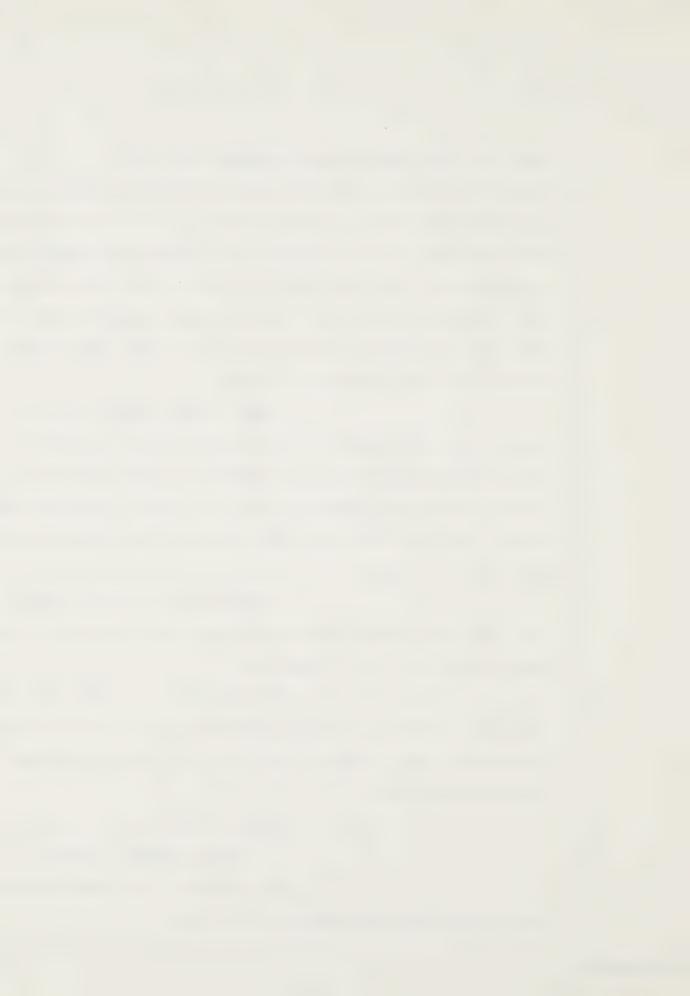
the world work to be a second

1;	younger generations in the Yukon, so that the natives can
2 1	stand up and raise their standard of living with the rest
3 :	of non-natives of Canada.
4	Some of the reasons of no pipeline
5 ,	are:
6	(a) Social impact. There will be
7	greater increase of alcoholism, crime, family breakdown,
8 .	violence or just a starting wave.
9	(b) Cultural impact. More and
10	more of the Indian history questions and traditions will be
11	lost as more non-natives will come to the Yukon.
12	(c) Environmental impact. Any
13 :	large development will bring more and more hunters, once the
14	animals population is gone, then there will be we will be
15	the ones to suffer because not only for subsistence use,
16	animals are the part of our heritage and culture.
17	(d) Economic impact. Since very
18	few Indian people have the technical knowledge, there will be
19	no benefits, but must remain here to suffer the high costs.
20 -	There must be a postponement of
21	a gas pipeline or construction of any other large development
22.	including hydro power dams. This postponement must be for
23	at least ten years. We must have a land settlement first.
24	Before any kind of a large development takes place, all aspect
25	of impacts must be very carefully studied. Impacts like
2	social, environmental, economics and fish and game studies.



1	sons over here that he worries about and if he
2	dies, the son will take the trap lines over, he will sign
3	it to them and make a living out of it. He maybe twenty
4	years from now, after the pipeline maybe the pipeline will
5	go through and then the boys will have after the pipeline
6	goes through, what will the boys do, where will they get thei
7	job. The only thing they can do is go out and trap. That's
8	the only way they can make a living.
9	I don't think and he says he
10	doesn't want the pipeline through right away. He wants the
11	land settlement and he's not agreeable for the pipeline to go
12	through because he's worrying about all the fur and all the
13	moose all the food that they can have, that the pipeline
14	might spook it away.
15 🖁	I guess that's all he's going to
16	say. He's not feeling too good and he say's he doesn't feel
17 ;	like talking too long. Thank you.
18	MR. CHAIRMAN: Thank you. We
19	have lots of time. If he has something to add later in the
20	afternoon or this evening, that would just let us know.
21	That would be fine.
22	David Johnnie?
23	DAVID JOHNNIE, Sworn.
24	MR. JOHNNIE: My name is David
25.	Johnnie and born and raised in the Yukon.

I know a lot of people want this

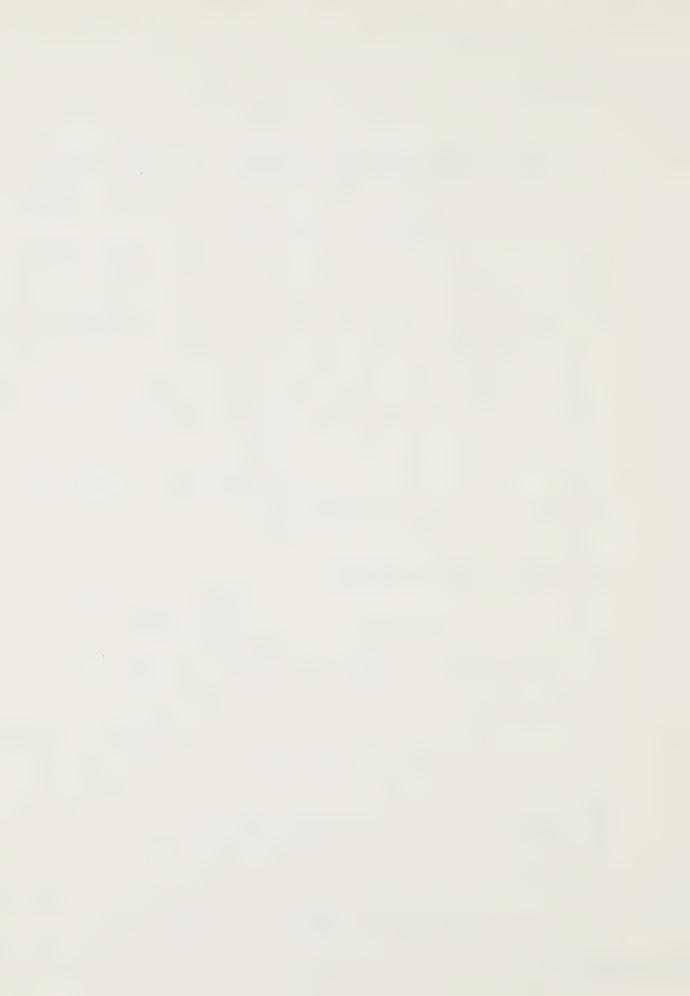


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1 3 Also, safeguard studies on natural and unnatural disasters 2; relating to a gas pipeline, such as frost heaves, fires, 3: earthquakes, flash floods and land slides. 4 ; We must never forget the Yukon is still, up to this time, not so polluted that it is not 5 , beyond repair. Why should we have this great land polluted 6 7 by outsiders for their own gain at the expense of ruining 8 the environment? Let us think of the future generations who G must live with the decision that is made today. 10 Thank you. 11 . MR. CHAIRMAN: Thank you Mr. Blair. May I ask if anyone else -- yes? 12 13 .. I'm not sure that I caught the 14 Could you please -names. 15 JENNY SANFORD, Sworn. 16 MS. SANFORD: I'm Jenny 17 Sanford and I'm a daughter of White River Johnny and been married in the U.S. and I speak for my dad. 18 19 Daddy, they're going to make a 20 : pipeline through here. He says that he doesn't want the 21 pipeline right away and he wants the land settlement and I 22 % guess he's worrying about his trap line. He doesn't want to 23 lose his trap lines and all the animals there. 24 He worries about if the pipeline 25 goes through and then there will, you know, scare all the

animals away like moose and all the fur and he has a lot of



pipeline to go through because in Beaver Creek, there's no unemployment, there is only government and private operators.

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I know we have to have the land claim through first to get some people in like he said, they're going to get the pipeline in and then they're going to take some people out and train them, so why don't they do that right now, while we get the land claim over with. Get people trained so they know what to do with the pipeline, because people up here don't know how to build a pipeline.

If the pipeline goes through here, they're going to bring their own crews up here, maybe we'd be for labour or maybe running the cat or something like that but they'll be getting all the higher prices — all the high priced jobs on that and maybe it'll take four or five years to get to know the business of that pipeline.

One thing I don't like about 16 that is they have -- what I heard is forty miles they have 17. these stations -- pump stations. I'm just wondering if they 18 can put it a little further apart or something if after that 19 land claim goes through and then we can control our people 20 : in this land. Again my dad's -- he's been living here --21 he's seen a road come through here and he wasn't a young 22 : fellow either. There used to be Caribou going through here 23 and the road came through here and then they had to get some 24 meat so they had to go out there and shoot. They can't go 25 out in the States and order a whole bunch of beef. By the



1 time it comes up, it will be all thawed out. There used to be a lot of Cariboú through here. I mean that's my dad -- he 2 . 3: told me that and he said these animals -- I'll tell -- I'll 4 , give you an example about this.

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We live eighteen miles down here and we've got a cat trail and they never asked us before and never asked us a year ahead -- they were going to put a cat trail in there to a mine up in the Ladue -- they just came over there and asked and just went over there and did it. I mean, we trap through there, all our family does and we don't make that much money but we just have enough to get by.

There, they go ahead and put a cat in there and every winter they come back. In the middle of winter when the ice is all thick enough to get a cat across the lakes and rivers, I mean, the animal's not going to run up to you and just because you hear a bunch of noise, but this 'pipeline -- what I would say -- is why go all the way down the highway. I mean, I know that down in Haines it's rough water down to there. They don't want to have oil 20 : spills or anything like that, but they should at least run it from Fairbanks, connect it with Prudhoe, and then run it right straight down through, down Haines and from there, just 22. load it on up. Why spoil the land? You run it for twenty years, thirty years. That's all you've got.

How long do you think that land

is going to take to grow back up. It's going to be still



TO WHOT REPORT NO STAN

1 3	there. That pipeline out here came through when the road
2 %	came through about the same time and it's still out.
3 ·	You never see no big trees growing in there. The pipe is
4	still lying there, so why don't they just put it down to
5 ,	Haines or somewhere like that. It's better than going all
6	the way down and wrecking all that land and we they said
7	we're going to get some gas out of it. From what I heard,
8	we're not going to get none, I mean, that's what I heard.
9	But then, and there's another
, ci	thing about this it's going to be computerized or some-
LI Å	thing like that. Operated from Whitehorse and by the time at
L2	this is all done, there will be about maybe a couple hundred
L3 ,	jobs year round and all the rest. But then, if it goes
L4	through and we don't want that, it goes through here and
15	work three months. Sure, we're local work here three
16	months and that's all you get three month's pay. I mean,
17	that's nothing. The price is going to go up, people around
8	here want to make money because it's mostly business in
.9	Beaver Creek.
20 [Now, we make the money, we spend
21	it right back on them. So we don't want these it's good
224	enough right now as it is. I mean, the Yukon doesn't have
2.3	to develop so fast. We'll just leave it. Have clean air
? <i>L</i> ,	and we'll decide what to do with this land once we get it
5	through with.

Thank you.



1: MR. CHAIRMAN: Thank you Mr. 2 , Johnnie. There were -- you did in the course of your state-3 . ment, ask two or three questions. Would it be your wish that 4 , Mr. Burrell from the pipeline company attempt to say something 5 . about any of the issues you raised. You asked about employment and distance between compressor stations and whether the 7 pipeline route had to take the present route and so on. 8 Mr. Burrell, would you care to comment on any of those? 10 MR. BURRELL: It is true that the construction in this general area will last about three 11 # 12 months, but beyond that, will be the -- what we refer to 13: is the operating and maintenance phase and the operating and 14: maintenance phase, we would propose to have twenty-two 15 employment positions, as I mentioned earlier, here in Beaver 16 Creek and about half of those could be filled by people who 17 don't préviously have pipeline experience. 18 Now, I mentioned earlier that 19 we would -- once we had the permit -- we would take people 20 down to Alberta and British Columbia to give them training. 21 That program is going forward now. It's the Nortran 22 1 Program which were one of the sponsor companies -- Alberta 23 . Gas Trunk Line which is one of our -- the company that sponsor Foothills -- has about twenty-five people training --24 25 being trained for northern pipeline operations and I think in total, the Nortran Program has about one hundred and



twenty.

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2 , What I was trying to say earlier 3 : is that if we do get the permit, we would expand that to 4 enable more people to be able to take on meaningful jobs in 5 . the pipeline construction. We're not able to do it now 6 because we do offer people permanent employment and there 7 are just so many positions that are available in our sponsor 8 companies without knowing that we can place these people in 91 northern pipelines.

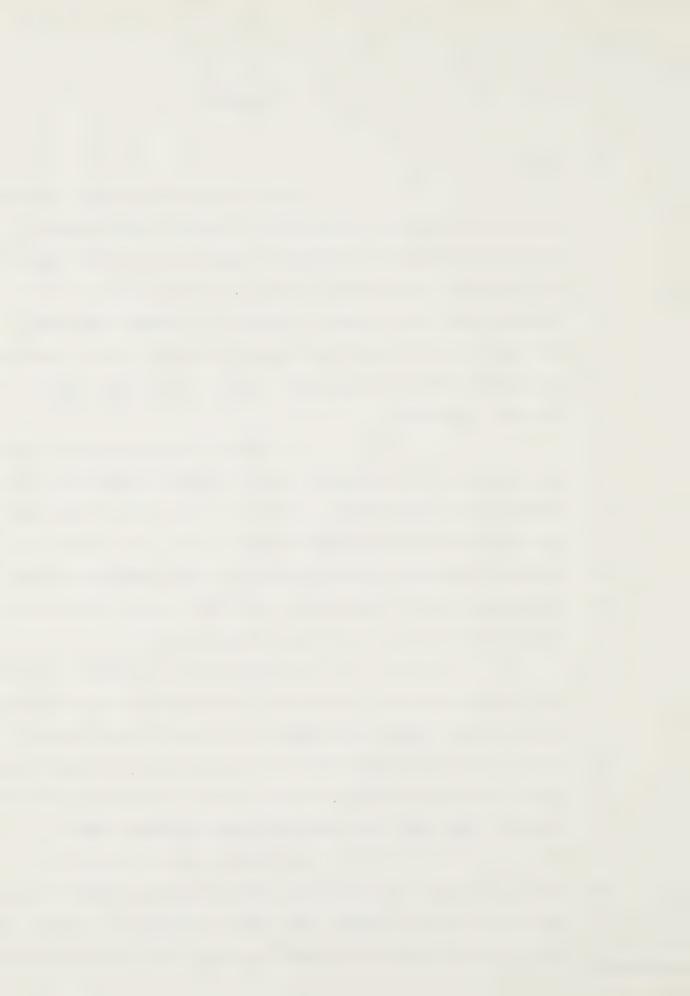
As far as the construction phase is concerned, there will be a lot of jobs available for the local people and granted, it will be over a short time span but the contractors and unions have in the past, conducted training programs to enable people to get pipeline training experience and our discussions with them is that they would intend to continue to do that and expand it.

As far as the compressor stations, the first compressor station is forty miles from the Alaskan border, about twenty-five miles from Beaver Creek but the other stations down the line are probably about seventy miles apart, so it's just the first one that's forty miles from the border. The other ones are about seventy miles apart.

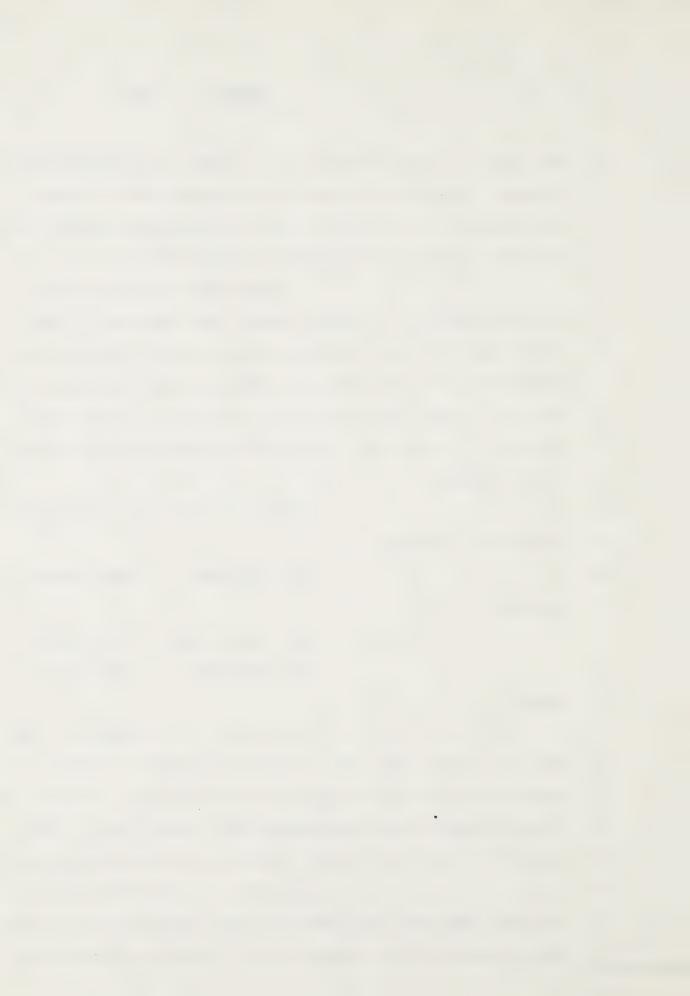
As far as moving the gas to

Haines, that is a possibility. The difficulty with that though
is once you get it Haines, you have to liquefy it and put it

on to tankers and move it down the Coast and that becomes, in



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our opinion, a considerable use of energy and we have, in our
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     studies, found that the use of an overland route is more
 3 :
     efficient and of course, we selected the Alaska Highway routing
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     because there is an existing corridor here.
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                                  Another point is that natural
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     gas is a vapour. It's not a liquid like gasoline or like
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     oil so that if there is a break in a pipeline, the gas is
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     lighter than air and it's just like air. You can't see it
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     and it's lighter than air so that if there is a break in a
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     pipeline, it would rise to atmosphere rather than spilling
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     on the ground.
12 .
                                  Does that answer your question
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     sir or did I miss any.
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                                 MR. CHAIRMAN:
                                                   Thank you Mr.
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     Burrell.
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                                 MR. JACK: May I ask a question?
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                                 MR. CHAIRMAN: Yes, by all
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     means.
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                                 MR. JACK: If you have -- like you
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     say, it's natural gas that's going to evaporate -- what
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     happens if you have the amount of pressure that is on the gas
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     -- twelve hundred and sixty pounds per square inch -- what
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     happens if this gas is under permafrost, below freezing point.
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                                 Is there a possibility of this
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     pipeline exploding with the amount of pressure on it and also,
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     can you explain frost heaves. How I interpret frost heaves is
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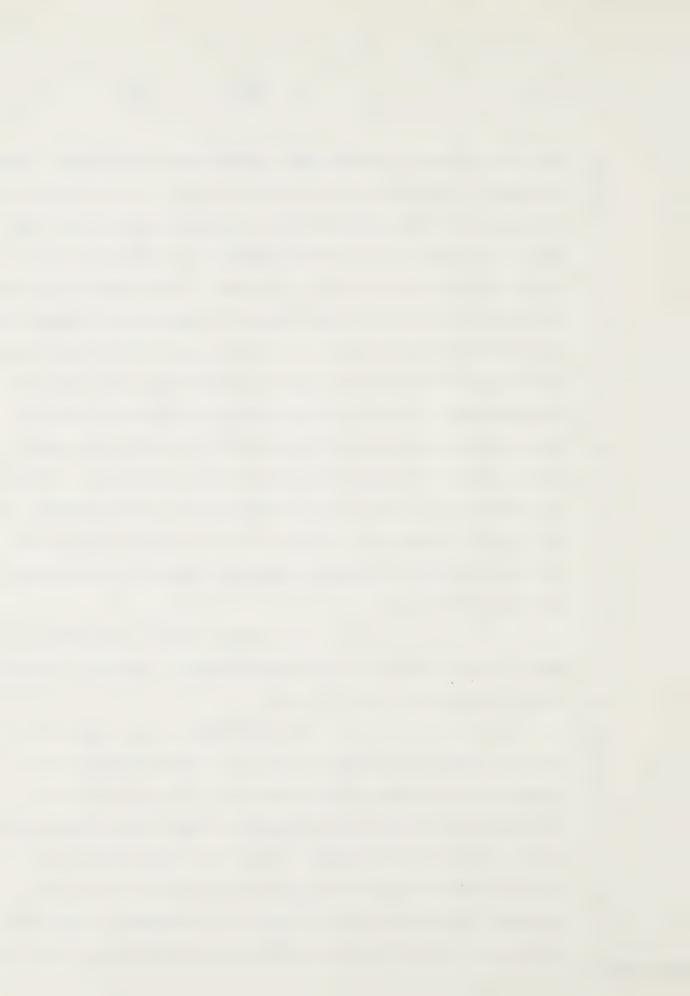
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that if you get a chilled gas for the first forty-eight miles and then I think you're going to not chill it, so by the time it gets out of the discontinuous permafrost area, that the gas is at least on the same temperature as the soil eh? If you wanted to warm it up eh, but what I understand frost heaves through a discontinuous permafrost is that in some areas that you don't have permafrost, that it is only two feet underneath the ground and what would happen if you have a gas that is chilled below freezing point and you go through a little area, maybe four hundred feet or just forty feet for that matter, going to cause the vapour — not the vapour — I mean the moisture in the soil to freeze and once this freezes, like ice it will expand, and the pressure on the pipe being ten feet underneath the ground, surely it wouldn't take too much to break this pipe.

An example again, that even a small little dandelion has a capability of breaking a sidewalk, so can you explain some of this.

MR. BURRELL: With regard to the pipeline bursting, it does operate at twelve hundred and sixty pounds maximum working pressure. The pipeline is designed in accordance with pipeline codes that are approved by the Government of Canada. There have been statistics gathered which indicate that pipeline breaks are very infrequent. The number that I have is that, there's some data gathered on large diameter pipelines in United States and the



data indicated that on large diameter pipes which is the category that we would be putting in here, that as I recall, there's an average of a line rupture of, I think, .08 times per thousand miles per year and that's -- which really isn't very often.

Trunk Line, one of our sponsor companies, have been in business for twenty years now and have about six thousand miles of pipe and have had about thirteen ruptures. These — none of these ruptures have been in large diameter pipe, which are thirty inch diameter and over, and they have about a thousand miles of those in. As far as the design for the permafrost is concerned, we will be putting in heavier wall pipe and in the so-called warm areas, where the gas is warmed up, the design that we're calling for in Yukon, would be that the gas would be chilled to the first compressor station which is Milepost 40, as you mentioned, and then it would be heated up and transported in a conventional manner.

where you would transport gas in the chilled condition, that you can cause unfrozen permafrost to be frozen and it can result in frost heave. Our studies that have been done for us, indicate that what can be done is where that section of the trench to be cleaned out and non-frost susceptible soils put back in in their place, which is really gravel.

The information from our experts

You are right in certain areas

On the other hand, Alberta Gas

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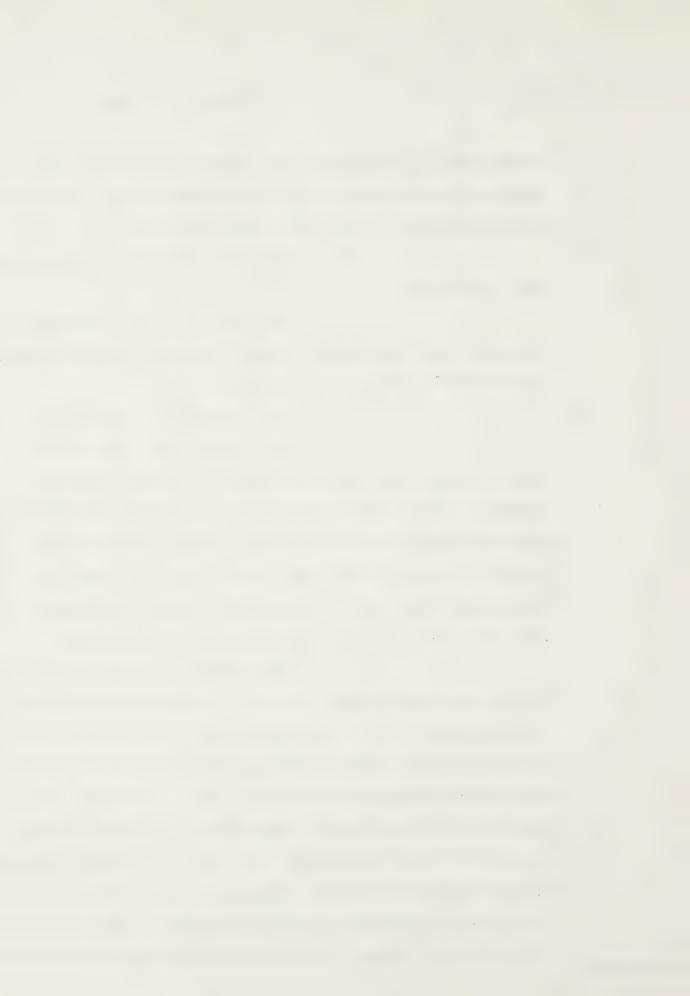
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     is that that will overcome the problem, but we are as I
     mentioned before, we are putting in heavier wall pipe in this
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     section because it is in the chilled section.
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                                  Does that answer your questions?
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     Did I miss any?
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                                  MR. JACK:
                                              I can understand like
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     you said, that there hasn't been very many pipeline breaks in
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     the Alberta Gas Trunk -- is that --
 9 1.
                                  MR. BURRELL:
                                                Yes it is.
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                                  MR. JACK: But you have to
     realize there, it's also different -- it's all together
11:
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     different terrain and if you're laying a pipe ten feet under-
     neath and there is no permafrost, surely if the chances are
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     you're not going to have any breaks, but has there been a
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15
     pipeline of this size -- forty-eight inches in diameter --
16
     ever been constructed or laid anywhere in the world?
17
                                 MR. BURRELL:
                                                  There's quite a
18
     bit of forty-eight inch. Some of the Provincial oil pipeline
19
     is forty-eight inch. Of course, there's the Alyeska line.
20 -
     As far as laying pipeline in permafrost, Westcoast, which is
2:
     also one of our sponsor companies, has as you know, run a
22 4
     pipeline up to Fort Nelson and beyond to Pointed Mountain.
23
     Granted, it isn't forty-eight inch but it is large diameter
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     to Fort Nelson and smaller diameters up into Pointed Mountain,
25
    but there is experience with laying pipe in permafrost con-
25
     ditions and of course, Alberta Gas Trunk Line has considerable
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1;
     pipelining installed in Northern Alberta.
 2. ;
                                  MR. JACK: Well, referring to
     this Alyeska Pipeline, we have to realize also that this is
     not a chilled pipeline, it is not a gas pipeline, it is an
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     oil pipeline which is heated. It comes out of the ground at
     say 180 degrees and this pipeline is kept warm through friction,
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     in movement -- the pressure on the oil pumping through the
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     pipe. It's a friction of the oil that keeps it warm.
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                                  Also, that this pipeline -- this
     Alyeska Pipeline, is also laid above ground and there is no
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     pipeline laid in permafrost, eh?
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                                 MR. BURRELL: He's making me do
     my homework. It's true that the Alyeska oil pipeline is
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     heated and in those sections of the area through which it
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     flows or the pipeline traverses, if it's in thaw, unstable
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     soil, which means that if the soil was heated up it would be
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     unstable; they do go above ground, but in those areas where
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     -- if it is travelling through permafrost and in those areas
     where, if the soil-did thaw, you would not have any sediment
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     and they bury it. So, they do bury some and they do have some
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     above ground, so there is experience from that standpoint
     in burying forty-eight inch but it is an oil pipeline and it's
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     not a gas pipeline.
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                                 MR. CHAIRMAN:
                                                 That concludes
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that particular debate temporarily gentlemen. Thank you.

Is there anyone else at this point,

Here to be proposed to

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who has a question to ask or a point of view to state.

I'm not quite sure what the state of the coffeepot is at this stage of the game. I see some heads nodding there so perhaps at one point, it looked like we might have to choose between the coffeepot and the flood lights. I think my vote would have been for the coffeepot, anyways, I'm pleased to see that it's ready.

Before we do that, let me just remind those present that there is also a hearing here this evening. It's going to commence at 7:30 rather than 7:00 but there will be a continuation. Just let me ask once more though before we take about a fifteen minute break for coffee, whether anyone has a statement or a question at this point and, of course, we will be resuming again after the coffee break.

Well, if not, then perhaps this is a good point and we'll start again in about fifteen minutes. Thank you.

(PROCEEDINGS ADJOURNED).

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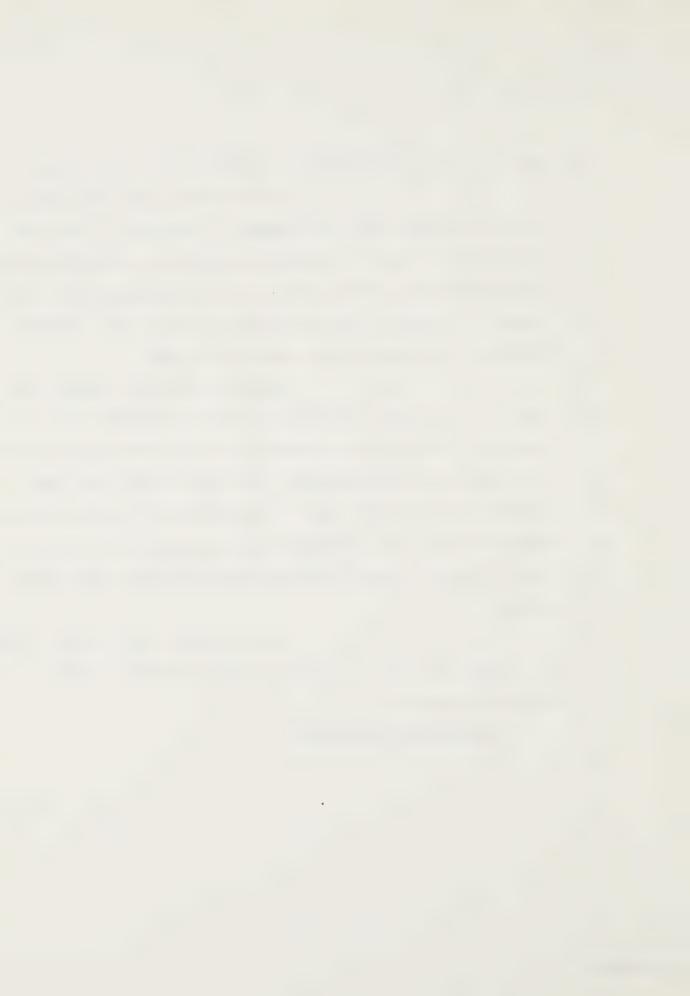
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1 (PROCEEDINGS RESUMED PURSUANT TO ADJOURNMENT). 2 MR. CHAIRMAN: Ladies and 3 : gentlemen, I suggest we resume with the hearing. In a 4 moment, Mr. Burrell has a few slides to show with respect to 5 , the pipeline but before that, you have a comment and Mogensen 6 has a few words to say and I'm wondering if you'd come forward 7 please. 8 . MRS. MOGENSEN, Sworn. 91 My husband and I are lodge owners on the Alaska Highway, fifty-five miles south of here. My 10 husband's been here for twenty years, I've been here for 11 fifteen. My dad came here in 1942. We feel that we are true 12 1 Yukoners. We like the North, we've worked for the North, 13 14 we've put a lot of hard work in the North. We feel that the 15 pipeline will be good for the Yukon -- economy, socially --16 it'll be good for the smaller communities. 17 . Granted, things may go up in 18 price, but then eventually, they're going to come back down 19 again. Things are going up in price now, not because of the 20 pipeline. Just -- it may be eventually things will come back 21 down such as the price of gas and whatnot, due to pipelines 22 1 going through this country. 23 My husband has a trap line here, 24 we trap. I can understand the Indian people not liking White

trappers, but trapping is part of the Yukon, whether it's

Indian or White and we feel if the pipeline goes through our



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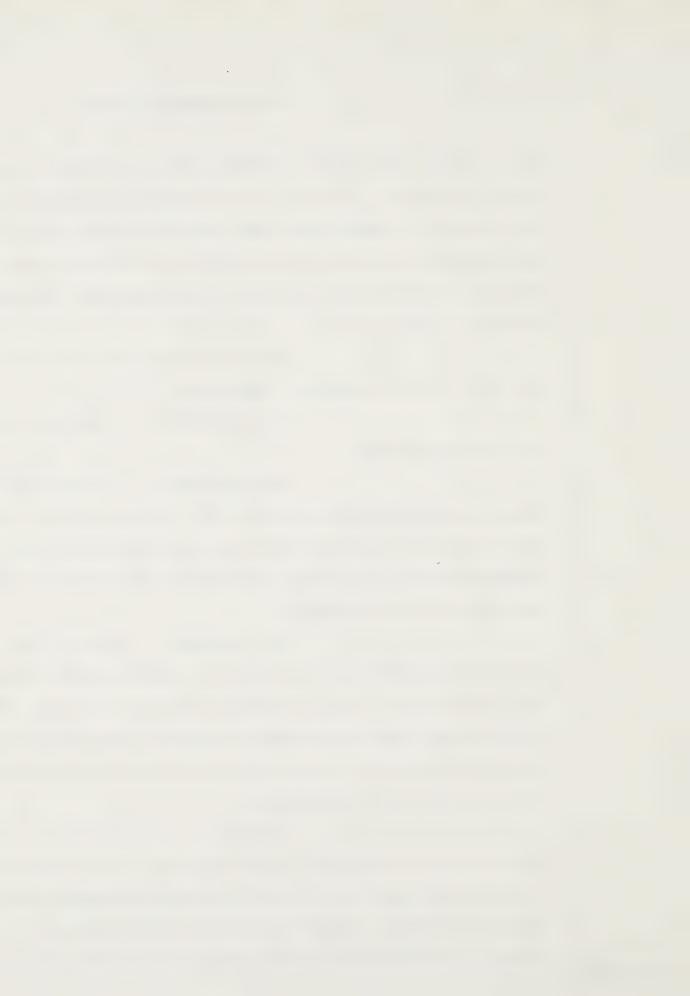
1 trap line, it will help -- it's not going to hinder -- the animal population. It didn't hurt when the army pipeline 2! went through, it didn't hurt the animal population at all and 3 that is more -- it was an oil line and with the breakages and 4 whatnot, it should have done more damage than what the gas 5 6 pipeline is going to do. 7 We would like to say that we are 8 in favour of this pipeline. Thank you. 9 MR. CHAIRMAN: Thank you very 10 much, Mrs. Mogensen. 11 MR. CHAIRMAN: I think unless there's anyone else who wants to speak at this moment, I'll 12 13 ask Mr. Burrell to proceed with his presentation with the slides and then after that, have another opportunity to ask 14 15 questions or make statements. 16 MR. BURRELL: First of all, Foothills Pipe Lines Yukon Limited is a Canadian owned company. 17 : It's owned 100 per cent by Foothills Pipe Lines Limited, which 18

Foothills Pipe Lines are in turn owned by Alberta Gas Trunk Line 70 per cent and by Westcoast Transmission 30 per cent, two of the largest Canadian transmission companies. Foothills Pipe Lines Yukon Limited of course, is the pipeline company which is proposing to build

is the company that is sponsoring the Maple Leaf project which

is a pipeline project to move Delta gas from the Mackenzie

Delta to market areas in Canada.



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the Yukon portion of the Alaska Highway Pipeline project.

The cost of the work in Yukon are being shared equally by Alberta Gas Trunk Line and Westcoast Transmission. This is the Alaska Highway Pipeline project in total. As I've mentioned before, the gas is picked up at Prudhoe Bay and carried along forty-eight inch buried pipeline which follow the Alyeska right-of-way in Alaska, down to Fairbanks, where it then deviates from the Alyeska right-ofway, following the Alaska Highway through the balance of Alaska, through the Yukon, through British Columbia and then into Alberta where the pipeline follows the existing right-of-ways of Alberta Gas Trunk Line system to a point north of Calgary where the gas splits and about 30 per cent of it goes to the West for the Pacific Northwest part of the U.S. and the balance -- about 70 per cent -- then goes -- connects with another pipeline in Saskatchewan and then connects with a facility in the U.S. for distribution to market areas in the Chicago area.

The length of the pipeline in the Yukon is five hundred and twelve miles long, it has seven compressor stations proposed, about seventy miles spacing between them. The cost of the section in the Yukon is 1.3 billion dollars and the cost of the whole project from Prudhoe Bay to 49th Parallel is just over 7 billion, of which 3.5 billion is in Alaska.



of first gas would be as planned for October 1, 1981 at 1.6
billion cubic feet a day, rising to 2.4 billion cubic feet a
day commencing January 1, 1983. There are seven construction
spreads to construct through the Yukon. At any one time,
there'll be two of these spreads where there'll be activity.

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For instance, in the winter of 1980, there will be the spread between Milepost 30 which is this spread in here, spread three and spread four. I was mentioning that this is the pipeline construction which will most affect Beaver Creek and it will take place in the winter of 1981 and then the balance of the construction will take place during other time periods.

The compressor stations as I mentioned, there are seven. The one closest to Beaver Creek is about twenty-five miles away and it will be built in the years 1981, 82 to be in service January 1, '83. This is the projection of the construction manpower requirements for the Yukon section. You can see that in 1980, it peaks at about twenty three hundred people. We're estimating that about 60 per cent of those jobs could be filled by Yukon people and the balance of the people would have to come in from the south. Those people would have previous pipeline experience in welding and side boom special equipment operation.

This is a close-up of the section in the Beaver Creek area. Here again, this is the spread that will be built in the winter of 1981. The construction camp



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would be located here, approximately fifteen miles from Beaver Creek and then the compressor station, as I mentioned, would be about twenty-five miles from Beaver Creek. Sorry?

We have some slides just to give you a brief -- some idea of how the pipeline is constructed. This is basically the first operation which is clearing and grading in order to level the area to enable the equipment to operate in order to install the pipe.

This is the grading. Here again, they trying -- they're levelling the work pad so that the equipment can move over the pad easily. Stockpile of pipe -- the pipe is picked up from that stockpile site, generally it has been moved to that stockpile site from the -- by rail-road from the pipe mill, picked up by the trucks and taken along the right-of-way and as we call it -- strung along the right-of-way or it's just laid along the right-of-ways for welding at a later time.

Not all the pipe -- the right-of-way is not a flat surface. In many cases, it bends over hills and through valleys and it's necessary then to bend the pipe in order to fit the contour of the land and this is a pipe bender and this big -- is a hydraulic operated machine which causes the pipe to bend to fit the contour of the right-of-way.

This is the -- what they call a lining up process. Really all it is, is to join these two



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1 pieces of pipe together so they can be welded. This is the 2 1 welding process, this welder is welding the two joints of 3 pipe together. This is another method by which they weld and 4 1 this is the automatic welder. In cold weather, they use these tents to protect the welder from the wind and the cold and there'll be someone in there welding to complete and join the pipes together.

This is a completed weld and this is what a weld looks like. When the weld is finished, it is x-rayed and if there's any defects in the weld, the weld is repaired, all welds are x-rayed to be sure that they meet code requirements.

This is the ditching operation -is a ditching machine -- trenching through here and the pipe will eventually be put in the ditch. It's another operation you can see the ditching machine in here, you can see the pipe laid along the side here and this is -- this machine is just digging out an area where the ditching machine was then able to dig. This is a finished ditch. Pipe is generally buried about two feet below the ground -- two and a half feet below the ground, except in river crossings where it's -- it would be a minimum of ten feet.

The pipe -- once the pipe is welded up, it's cleaned -- this is a cleaning machine -- and then it's primed and then they put a coating on it to protect it from -- this is fibreglass coating -- it's to keep the



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pipe from rusting. This man is checking to see if there is any holes in the wrap itself and if they find any, they repair it before it's put in the ground.

Now, they're getting ready to lower the pipe in the ground. The ditch has been dug and the pipe has been welded together and the coating is on it to protect it from rusting. This is another picture of the pipe being put in the ground and these are what they call side boom tractors and they pick up the pipe in slings and put it into the ditch and you can see how it -- just how flexible this big pipe is.

This is a picture of a construction spread. You can see the side boom tractors putting the — lifting the pipe up and this is the coating machine here and then you see how the pipe is being put in the ditch.

Down here, they're ditching. You can see here and they'll be welding down in this area too, so this is what a pipeline spread looks like. All the operations that we saw earlier are shown on this slide.

This is a valve assembly -- for compressor stations, you need valves to allow the gas to come out of the main line into the compressor station and back into the main line again after it's compressed and that's a valve assembly. The pipe is then in the ditch and it's being backfilled. Now, they're grading the pipe -- grading the right-of-way -- I'm sorry. They're mixing up the dirt on the right-



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of-way so that the line -- it can be revegetated.

What they do when they generally dig in agricultural area, they'll take the topsoil and put it to one side and then they'll dig the rest of the ditch and put the dirt on the other side and then whey they back fill, they back fill the non-topsoil material and then they put the topsoil back on and they mix it up so that they can revegetate it.

This is what a finished right-ofway looks like. Now, before they put a pipeline into operation, they are required to test the pipe for twenty-four
hours at pressures well in excess of the operating pressure, it
is done usually with water and the pipe is tested for twentyfour hours at pressures one and a quarter times its operating
pressure and it must hold that pressure for twenty-four hours
before the pipeline can be put into service.

This is what a right-of-way looks like after the vegetation is regrown and that's just another shot of it.

This is a road crossing. This is a -- these are powerlines and this is the road crossing for the pipeline. You can see two -- I think you can see anyway -- two markers here. That just marks the crossing of the pipeline. When the pipeline is put under the road, the road is not trenched -- it's not open -- they generally bore with a boring machine underneath the road and slip the pipe through

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it so that the traffic can continue to flow or travel along the roadway while this pipe is being installed, so it doesn't interrupt the flow of traffic.

This is what it looks like on the ground. This is a marker, just a milepost marker which on a regular basis, perhaps once a month or once every two weeks, the pipeline right-of-way is flown to see if there is any erosion conditions or any problems along the right-of-way and if there are any, they're reported back to district head-quarters and people go out and have a look to see what the problem is and correct it, if any difficulties that may occur.

This is just a milepost to let
the pilot know where he is along the pipeline. This is a
river crossing and the pipe will be pulled across here and
then hooked up with another piece of pipe and continuing
through here. This pipe is coated with concrete to keep it
from floating up and the depth at which this pipe is put
below the water is determined by engineering studies, depending
upon how fast this water is flowing and what type of material
is below -- or in the bed of the river. As I said before, it's
a minimum of ten feet, it can be more than that.

This is a completed river crossing.

All the river crossings on our pipeline will be buried. All the pipeline will be buried. There will be no above-ground piping such as in Alyeska and you can see the pipeline markers here. The pipeline goes across the river and it makes a bend.



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And now, as far as crossing the river is concerned, our Environmental Department will advise us as to the best time to cross rivers so we don't interfere with the migration of fish or the spawning of fish. That's one of the duties that the Environmental Department has.

This is the construction of a compressor station. This is the compressor itself and this is the foundation on which it's put. This is the building under construction and this is the compressor which we saw in an earlier slide. This is the piping which is installed in the compressor yard and this is the compressor itself.

The gas comes in here and this is driven on the other side of this stack, is a jet engine, just like is on the CP Air planes that come into Whitehorse and Watson Lake.

This causes this compressor —

there is a wheel in here that turns very fast and it's just

like a big fan and the gas comes in here at a lower pressure,

it spins and it comes out at a higher pressure and goes down

the main line. The reason that you need a compressor station

is because as the gas flows in the pipeline, it loses pressure

because of the friction between the gas and the walls of the

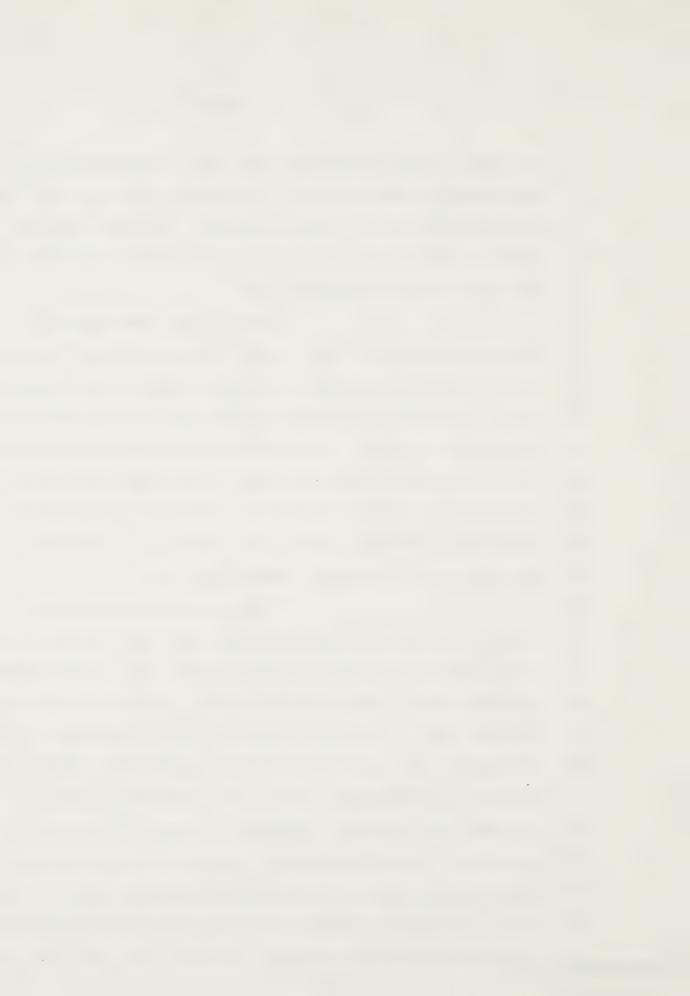
pipe and the compressor station — I mean the gas has to be

at a high pressure in order to move it efficiently, so that

every so many miles in the case of our system, about seventy

miles, you put in a compressor station to boost the pressure

— increase the pressure again — like I say, it's just a big



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fan, where the gas comes into the center, it whirls around and comes out at a higher pressure and goes down the main line.

This is a -- one of the compressor stations on Alberta Gas Trunk Line. It has two units. Our system will only have one, so we would expect to see just this building and this building in the Yukon.

This is an aerial shot of a compressor station. As I mentioned before, our plan would be to put an operating area office in Beaver Creek, Haines Junction, Teslin and Watson Lake and Whitehorse. Whitehorse would also be the area office for our facility. There would be twenty-two job opportunities and permanent job opportunities in Beaver Creek and the same with Haines, Teslin and Watson Lake and there would be about a hundred in Whitehorse.

As I was mentioning earlier, there is a training program that we have to train people that do not have previous pipeline experience so that they can obtain the skills necessary to operate a pipeline and we have — as I said before, estimated that about half of the job opportunities in the whole of Yukon, could be filled by people that do not have previous pipeline experience.

This is the control office in Calgary. This is very similar to the facility we might put into Whitehorse. This is the gas dispatch -- the compressor stations will operate automatically and unattended and this is



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the dispatcher. He can tell by these readouts here, what pressure the pipeline is operating at, what temperature the gas is flowing at, what flow is occurring in the pipeline and he can also tell if there is a problem at the station.

For instance, if the bearings in a compressor heat up, it will light up and tell him; if there is an escaping gas within the -- in the compressor building, it will light up and tell him; and in addition to that, if there are such things as an escaping gas, the compressor station will shut down automatically and cause the gas not to go through the compressor station, but to continue down the main line, so it isolates the compressor station from the main line.

This dispatcher will know that immediately and can phone to the area office and tell someone who will then go out and have a look to see what the problem is.

This is a building which would be typical of the area office that we might install here in Beaver Creek, if we are lucky enough to get the permit.

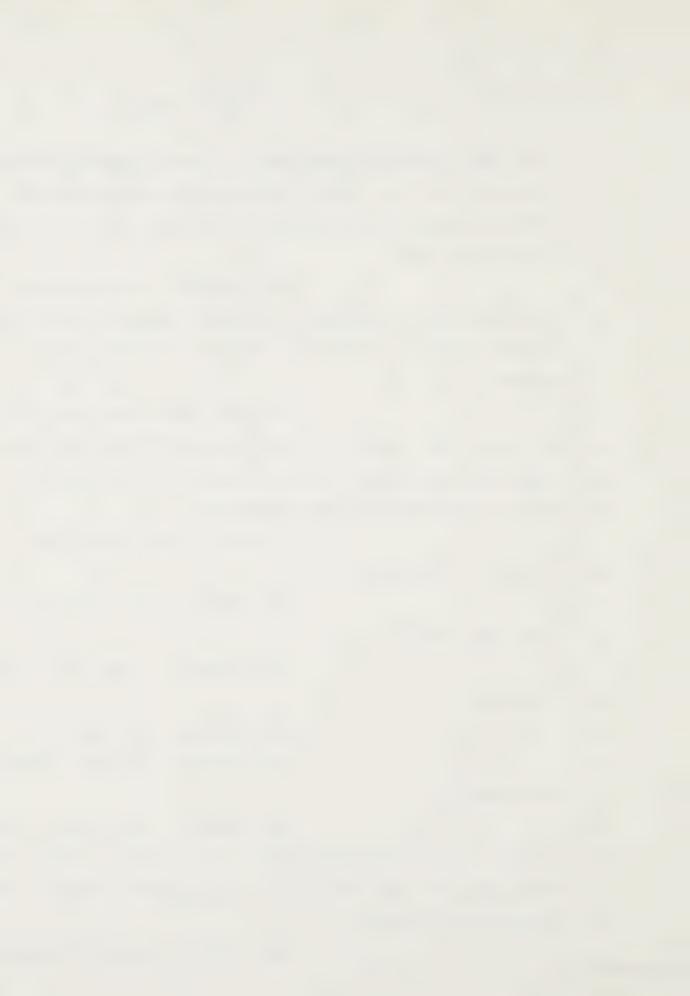
This is another shot of the same building. When we -- if we do get the permit and we would intend to come and talk to the local people about where we should locate this and where we should locate our houses, because we would intend to provide all our employees with houses, building them if necessary if there are none available to purchase which we expect we would



1	have to do in communities other than Whitehorse.
2	That's basically the all the
3	slides that I'd like to show.
4	MR. CHAIRMAN: Thank you,
5	Mr. Burrell. So if I may just ask at this point if there
6	are any questions, either arising out of that presentation
7	or generally about the proposal to build a pipeline or whether
8	anyone wishes to make some observations or make a statement
9	at this time.
10	MR. ADAMSON: I'd just like to
11	ask one question.
12	MR. CHAIRMAN: Certainly, could
13	I just ask you to give your name please before you start.
14	MR. ADAMSON: Yeah, my name
15	is George Adamson and I just wanted to ask one question about
16	the river crossing. By the way, I looked at the slides that
17	he just showed. I notice that on some of those river crossings,
18	how did they like you said, they were going to bury the
19	pipe under the river. I mean, how do you propose to dam the
20	river, like are you going to have a diversion channel some-
21	where or what?
22	MR. BURRELL: Generally, the
23 :	as I was mentioning before the Environmental Department
24 .	advises as to when we can go in and install the pipeline, but
25 :	it's generally done at low waterflows and quite often, you can
26 :	just walk the equipment across. There's other ways to do it



1	which you can work off the barge. It would depend upon the
2	depths of the river really, but a trench is dug across the
3	river, the pipe is put inside the trench and then the it's
4	buried over again.
5	MR. CHAIRMAN: Anyone else at
6	this point with a question or matter of information or obser-
7	vation to make? It would be a shame to waste all that
8	wattage.
9	We'll be reconvening this evening,
10	as I mentioned earlier, at 7:30, so you will have that further
11	opportunity if you have some afterthoughts in the meantime to
12	ask your questions or make statements.
13	I think if there is nothing
14	further at this point
15	MR. JOHNNIE: Yes, I'd like to
16	ask a question.
17	• MR. CHAIRMAN: Okay, yes, please
18	Go ahead.
19	MR. JOHNNIE: I'd like to
20	MR. CHAIRMAN: It's Mr. Johnnie,
21	am I right?
22	MR. JOHNNIE: Yes, David. I'd
23	like to ask you a question about and give us a little talk
24	about what was your report on if you did any report on
25.	the game and wildlife.
26	MR. BYERS: I guess we thought



we'd put a new face on the Boards here.

My name is Bob Byers. I'm with the Environmental Department of Foothills. It's been my responsibility over the last year or so to kind of co-ordinate a lot of the activities in doing the research about the environmental things, along the pipeline alignment.

Initially, we approached the various government authorities responsible for maintaining game management, fisheries, et cetera along the pipeline alignment, to establish what there was available in the way of information relative to the pipeline.

As a follow-up to that, we put together a statement sort of detailing the existing information that there is there. Having completed that, the people that had done that research for us, came forward and said, now, what we have is a broad data base but we have no pipeline specific information. What we'd then like to do is go into the field and using this information on a broad area along the highway, determine the kinds of things that exist along the pipeline right-of-way.

That started last Fall with a number of waterfall surveys and continued through to winter with the surveys of the fishery area and the mammals that exist along the pipeline right-of-way. What we found essentially, are places where things like the moose and the Caribou would over winter, or being using predominantly as



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what they call sort of a nursery area or an area where the		
younger born we determined to the best of our ability		
right now, where the spawning areas for the fish are and what		
the major migration routings are and we're actively involved		
in co-ordinating that with the construction people, to		
determine the best times of the year to be allowing them to		
do things like river crossings and various aspects of the		
construction project.		

I think -- I hope that's answered the question and the fact that we have done the mammal study.

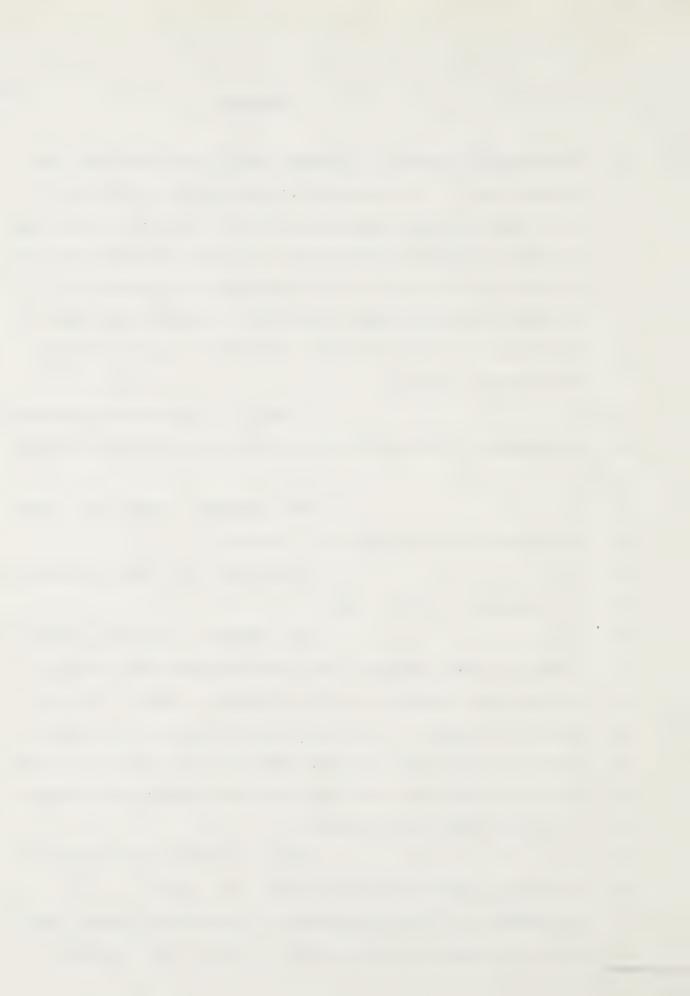
MR. CHAIRMAN: Thank you. Does that answer your question, Mr. Johnnie?

Anybody else that has a question or statement to make. Yes?

MR. ADAMSON: One more question.

I want to know, like with the government and other people,
how do they determine who is a Yukoner in terms of like in
getting a job or a -- getting trained and all that. Like,
people come up here from down south and they can only be here
one or two years and then they consider themselves a Yukoner,
so I'm not too clear on that.

Who is a Yukoner, for example, I come from the Yukon myself and say if I went to somewhere in British Columbia or Ontario and stayed there one or two years and then I call -- then I say I'm from



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Ontario you know -- I don't think that's right you know, because I'm not from Ontario. So, a lot of people come up here from down south and they assume that they're Yukoners so this is what I'm sort of not too clear on.

MR. CHAIRMAN: There's been some discussion of that in the formal hearings, Mr. Adamson, and I'll ask Mr. Burrell to speak to that question.

MR. BURRELL: Well, in our pipeline proposal, we say that we will give preferential hiring to all Yukoners and really in our mind, we're really uncertain as to what a Yukoner is or who a Yukoner is and we suggested that the Territorial Government or perhaps this Inquiry, might come -- might provide such a definition, so that it's universally accepted because right now, there are many different ways in which a Yukoner might be defined.

In order to assure that

preferential hiring is given to Yukoners, we should have such
a definition, but as of right now, we don't have one which
really applies to our project but as I understand, the
Territorial Legislative Assembly are -- have a motion before
the Assembly, a member put a motion before the Assembly,
saying that there should be a definition of a Yukoner and I
understand that the Assembly will address itself to that.

Mrs. Watson, you might correct me if I'm wrong on that. She's more informed on those matters than I am.



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1 ;	MR. CHAIRMAN: Mrs. Watson,
2	would you care to speak to that.
3 {	MRS. WATSON: Thank you. Some
4	of the statements that Mr. Burrell said is correct. The
5	members of the Legislature did put a motion before, but the
6	motion asked the Administration to address itself to the
7	problem and to come forward to the Lesislature with proposals,
8 .	different types of definitions that could be used to determine
9	who actually is a Yukoner, I'm very hopeful that by the
0	Fall Session that the Yukon Administration will have something
1	for our Legislature to consider.
2	MR. CHAIRMAN: Just as a matter
3	of information, one suggestion made before us on the last day
4	of our formal hearings by the Chamber of Commerce, that a
5	Yukoner would be anyone who's living here as of January 1 of
6 :	1977, that was their suggested definition.
7 ,	Any other questions or statements?
8 !	If not, then what I would propose
9	to do is to adjourn the proceedings until this evening at
0	7:30. I'd like to thank you all for coming out this afternoon
1 ,	to assist the Board in getting some impressions about concerns
2 1	and interests of people in the area and needless to say,
3	you're all welcome to join us again this evening.
Ĺ,	So, we'll stand adjourned now unti
5	7:30.

(PROCEEDINGS ADJOURNED).



WE THE REPORT TO LITTLE FURNABLY, B.C.

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1 EVENING SESSION 2 . (PROCEEDINGS RESUMED PURSUANT TO ADJOURNMENT). 3: MR. CHAIRMAN: Ladies and gentle-4 men, I'd like, if I may, to resume the proceedings at this community hearing. It started as you know, this afternoon. 5 . 6 For the benefit of those who were not with us this afternoon, 7 . perhaps I could introduce the Board once again. 8 My name is Ken Lysyk. With me 9 1 on the Board are Edith Bohmer and Willard Phelps, both of whom are Yukoners. 10 As to what we're up to here in 11: the community hearings -- let me just say a few words about 12 | 13 : what our job is. As you know, the Government of Canada proposes to build a pipeline to bring gas down from the 14 15 Arctic to the lower forty-eight states of the United States. 16 It is said that it proposes to make its decision in principle 17 : this August as to whether it will approve a route, basically one of three choices. Basically, a choice between a route 18 down the Mackenzie -Valley or a route along the Alaska Highway 19 or no route through Canada. I say basically because there 20 : have been some variations discussed with respect to those 21 main options. 22 1 But, that it proposes to make its 23 decision in principle this August and this Inquiry was estab-24

lished to assist the government by making some information

available to it, for purposes of that decision-making process.



With respect to the information that we're to provide, we are asked to produce a preliminary report on the social and economic impact of such a pipeline, preliminary in the sense that the Minister has said, if, when the decision in principle is taken this Fall, the decision is in favour of the Alaska Highway route, then there'll be a further Inquiry established to develop detailed terms and conditions with respect to the construction and operation of a pipeline on this route.

One our tasks, according to the

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terms of reference, is to provide advice on the arrangements for such further Inquiry. So in brief, this — our job — what this Inquiry represents, is the first stage of a two stage process, with the second stage commencing when and if the government decides in principle, to give approval to the Alaska Highway route and our role then is to provide the best information and advice we can to assist in this first stage of the process and to say something about how the second stage might be carried forward.

We're asked also to say something about further studies that should be done if the the decision in principle is taken to follow this route. Another thing we're asked to do -- a very important thing that we're asked to do -- is to report on the attitudes of Yukoners to this pipeline proposal and that of course, is coming to the nub of things, so far as the reason for these community hearings, is



to provide an opportunity for you to ask questions of the representatives of the pipeline company -- Foothills Company -- and I might say that the representatives from Foothills that are with us today, are Mr. Burrell, Mr. Byers and Mr. Becker.

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They're going to be here to respond to any questions that you might have and also to give you an opportunity to state your opinion, state your concerns what you think is good and what might not be so good about the pipeline proposal.

I should say that we like to keep the proceedings as informal as possible. There are one or two similarities with the more formal hearings that we were holding in Whitehorse a little earlier this month. Here, we ask, just as in the formal hearings, that when you ask your question or make your statement, that you come to one of the microphones, either the one at the table or the one on the floor, that you identify yourself and if you're making a statement, we ask also in keeping with the procedure in the formal hearings, that you give your evidence as a sworn statement or affirm the truth of your statement. That's not necessary where you're simply asking a question.

The reason for the microphones of course, is because while these are informal hearings, it is important that a complete record be kept of everything that is said and will form, of course, a part of the record of this Inquiry.



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So, at some stage later in the evening, I may ask Mr. Burrell to give a little presentation. He has some slides that he uses in conjunction with his remarks to explain a little bit about the proposal and what is involved in pipeline construction and perhaps to give a comment or two very specifically, about what the company sees happening here in Beaver Creek, in terms of numbers, employees and so on.

So at this point then, let me just say once again, we like to keep the proceedings as informal as possible. I'm going to now ask if anyone has either a question they would like to address to the representatives of the pipeline company or if someone has a view or an opinion they would like to express, I'd like to urge them to come forward and do that.

I should say once again, that you may find the microphones and the lights a little bit daunting, but I think all I can do is suggest that you try and ignore them and tell us the same sort of things that you'd be telling us if you were doing it over a cup of coffee in your living room. Yes? Please, if you would -- I'd ask you sir if I can, to give your name for the record before you start with your comments.

WALTER DRYKE, Sworn.

MR. DRYKE: My name is Walter

Dryke. I'm a local businessman here. I'm fifty-one years



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old and I believe I'm old enough to have seen this North
American continent grow from 100 million people to over 250
million as it is now.

I personally do not like lots of people or crowded areas, so I choose to live in the Yukon.

I have seen many other areas grow from small areas to large overcrowded towns and cities so believe that you cannot stop population growth, progress or other things that go with it.

I would enjoy very much to be able to make my living and livelihood from the land and hunting and fishing, but with the population of the world as it is growing today, it is just not possible for us all to do this.

Some of us are forced to make our living from or off of each other. I can see right now that our own children and grandchildren are going to be forced to live in a totally different environment that what we have today. This is in terms of living conditions, jobs, what we eat, what we wear for clothing, how we transport ourselves and our goods and products. We can no longer live in the past. It takes more and more of everything we grow and can produce to keep this world alive and growing, so we are forced to join the multitudes.

When more food is needed, we must produce it. When more oil is needed, we must find it. When more heat is needed, we must supply it. As for this pipeline



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being built, I say build it on the most feasible route, where it will transport the most product and benefit the greatest amount of population, with the least amount of environmental damage or possibility of damage in the future and also, the least expense.

I believe the Alaska Highway route should be that choice. The Mackenzie Delta route I believe, is the worst route considered. There are no services or corridor already established there. The terrain would be very difficult and costly to cross and fewer people would benefit from it. The El Pase route is also a route that could do enormous environmental damage in terms of contaminating sealife, wildlife and human life. You have a pipeline involved there plus large liquefying plants, plus large tankers on the ocean. Natures elements at sea are far more unpredictable and harder to cope with than they are on any frozen ground:

Furthermore, the cost of transporting gas this way is far greater than in any pipeline.

In addition to a pipeline, you must also add the cost of liquefying plants, plus a large -- a fleet of large tankers, plus remanufacturing plants down south, dock handling facilities and more pipelines. You also have the added risk of handling this gas many more times in crowded population areas, where, if an explosion should occur, could damage millions in property damage plus many many human lives and in



the end would be benefiting less people than an overland route.

Would benefit from a pipeline here -- through here -- in terms of less costly heating bills, more industries could move in creating more employment. I do not believe the environmental impact would be all that great to fish and game. The only time it would disturb would be during construction and wildlife soon returns where construction passes on.

Moose, Caribou and other animals often use seismic trails and pipelines and abandoned roads to migrate and travel on, so I cannot see any great damage there. Streams and rivers can be crossed when there are no fish running, so I can see no problem there also. Lakes can be restocked with fish. That's what we have fishery departments for. As far as native people being deprived of hunting and fishing rights, that will not happen. A pipeline should not affect that in any way.

The native people should benefit from this project along with the rest of us, in terms of a better living condition, more employment, job training and education in any form they want. As for social impact on our particular community, I cannot see any great damage being done here with a construction camp being fifteen miles away for a period of three to six months. There have been camps



1	on projects such as this since day one and people elsewhere
2	in this world have survived, so why should we be any differen-
3	This pipeline will bring more
4	families to the community and jobs which will also better our
5	chance to improve our education system and other facilities
6	here and with more employment available, it should also
7	lighten the burden on our welfare and unemployment depart-
8	ments.
9	As for the social impact in our
10	particular pardon me as far as land claims are concerned
11	I believe we all have a land claim to this land. I have many
12	ancestors too, as we all do, and many of them were born on
13	this continent and we are supposedly all born equal so there-
14	fore, I say we have to let the majority rule.
15	So I speak for myself and my
16	family and when I say we are in favour of the Alaska Highway
17	pipeline 'route. Thank you.
18	MR. CHAIRMAN: Thank you very
19	much for that presentation, Mr. Dryke.
20	Anyone else ready with a question
21	or a comment? Yes?
22	MRS. BRADLEY: Norma Bradley.
23	My husband, myself and our family live at and operate White
24	River Lodge, thirty-three miles south of Beaver Creek.
25	We've been in the Yukon fifteen

years, twelve of these years at White River. In conjunction



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with our lodge, my husband and older son run a trapline to supplement our income in the winter. This offsets our high fuel cost.

Our feelings concerning the pipeline are mixed, inasmuch as it will bring about some changes
in our lifestyle, especially during the construction period,
however, we do feel that progress must come to the Yukon
whether it be in the form of a pipeline, paved roads, mining,
et cetera and some of the changes can only benefit all
Yukoners, socially and economically.

to all of us. The prices are going up everyday, without the pipeline. We have one of the best protected big game areas in the world and I'm sure a pipeline would not be allowed to interfere with that protection. In effect, we should all get our heads out of the sand and be as prepared as possible for any progress.

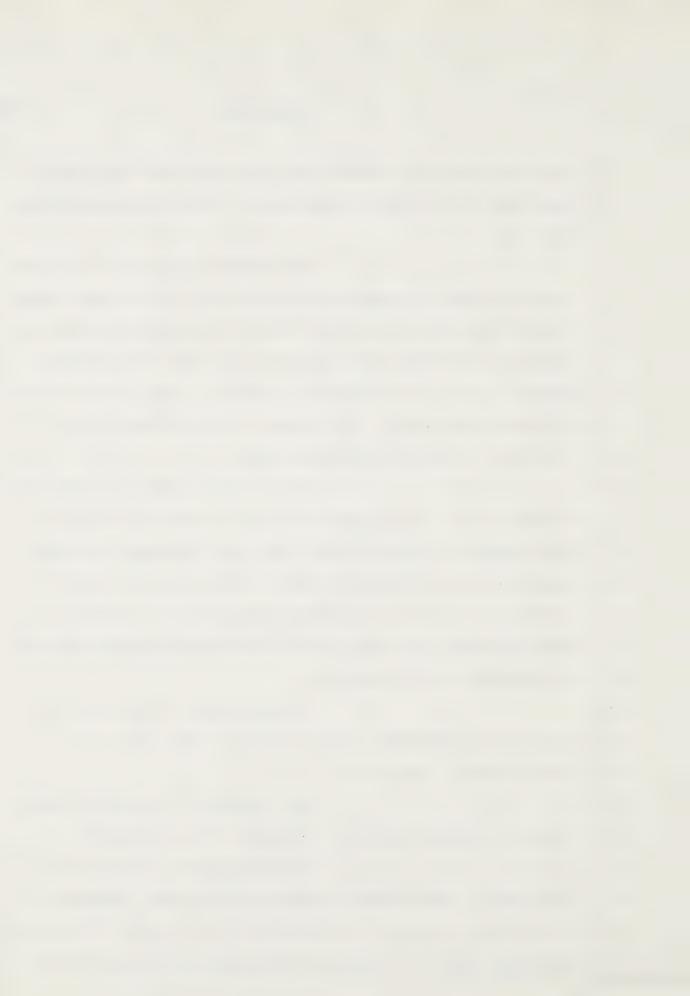
In conclusion, I will say our family is in agreement with a pipeline with only small reservations. Thank you.

MR. CHAIRMAN: Thank you, Mrs.

Bradley. Anyone else with a comment at this stage?

I might ask Mr. Burrell then at this stage, just to give I think, not the full presentation, Mr. Burrell. If you'd just like to give -- make a few remarks

about the impact -- what you see happening here in Beaver



Creek in terms of the pipeline.

MR. BURRELL: If I may, I'll go to the map where I'll show the first two or three slides and perhaps that may be better.

MR. CHAIRMAN: Well, as you

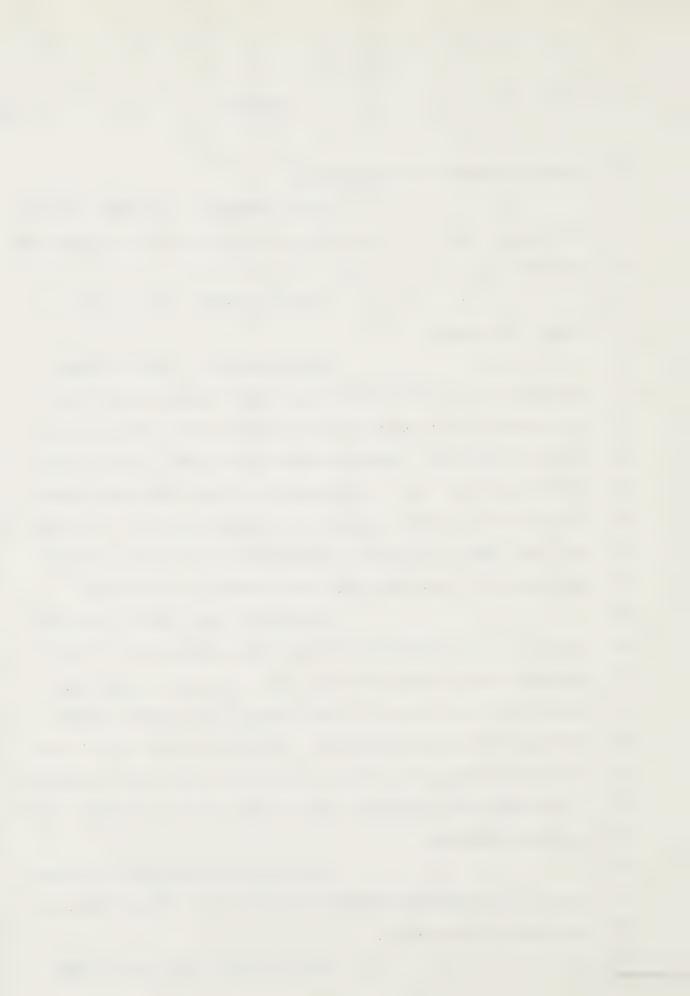
wish. All right.

MR. BURRELL: In our slide presentation, we were just using this slide to show the structure of the Foothills Pipe Line just to give you some quick background. Foothills Pipe Line Yukon Limited, which is the pipeline that's proposing to or has made application, to build and operate a pipeline through the Yukon, is a 100 per cent owned subsidiary of Foothills Pipe Lines Limited and they're Canadian owned and controlled companies.

Foothills Pipe Lines Limited, of course, is the company which has made application to the National Energy Board for the right to build a Maple Leaf project in the Mackenzie River Valley and that's to bring Delta gas to Canadran markets. Foothills Pipe Lines is controlled 70 per cent by Alberta Gas Trunk Line and 30 per cent by Westcoast Transmission, two of the largest Canadian transmission companies.

The cost of Foothills Pipe Line Yukon is shared equally between Alberta Gas Trunk Line and Westcoast Transmission.

Very briefly, what the Alaska







1 Highway Pipeline project is, is a pipeline -- a forty-eight 2 3 4 5 6 7

inch buried pipeline -- to take gas from the Prudhoe Bay field, along the pipeline which parallels the Alyesha Highway -- I'm sorry -- the Alyeska Pipeline right-of-way to Fairbanks. where it then deviates from the Alyeska right-of-way and follows basically, the Alaska Highway alignment through Yukon, across British Columbia and then heads directly into Alberta to follow the existing right-of-ways of Alberta Gas Trunk Line to a point near Calgary -- just north of Calgary -- where it splits and 30 per cent of the gas goes into the Pacific Northwest and 70 per cent of the gas then flows into the midwestern part of the United States.

This is the planned construction program for the Yukon section. If we have seven spreads which will be the construction will occur over three years. The one in the Beaver Creek area which is here is spread one and it's Beaver Creek on our alignment, is Milepost 15 with Milepost O being the Alaska-Yukon border.

This section of pipeline will be built in the winter of 1981; the one adjacent to it will be built in the winter of 1980 and consequently, the other sections -- Section 7 for example -- is built in the summer of 1980.

The compressor station construction -- well, there's seven compressor stations. The closest one to Beaver Creek is at Milepost 40 which is twenty-five

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miles from Beaver Creek. It will be built in the year 1981-82 and be in service on January 1, 1983.

This is the manpower requirements

-- the peak manpower requirements for the project are twentythree hundred. The -- about 60 per cent of those jobs will

be available to people that work in -- that live in the

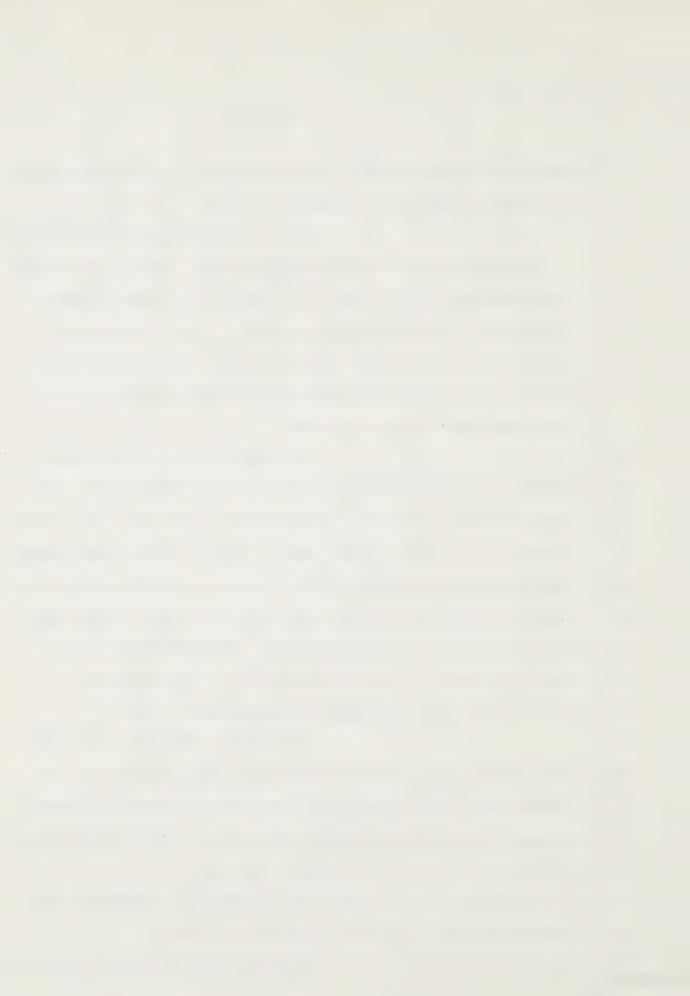
Yukon. The other 40 per cent would be filled by people
having previous pipeline construction experience, such as

side boom operators and welders.

This gives you a little more detail on the construction in the Beaver Creek area. As I said, this will be built in the winter of '81 and this in the winter of '80. This is the camp -- fifteen miles from Beaver Creek and the compressor station which is twenty-five miles. We're intending to -- this camp will have about seven hundred and fifty to eight hundred people. The construction will occur in January through March of '81. This section of course, will be in January through March of 1980.

This camp will serve not only this section, but this section also. The pipeline as it's constructed, would start here and move progressively south, so that in any given location along here, you'd probably see pipeline activities for about a week and then they'd move on — continue to move on down the pipeline to complete this spread in the winter of '81, tying into here.

In the operating phase, we intend



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J. Burrell

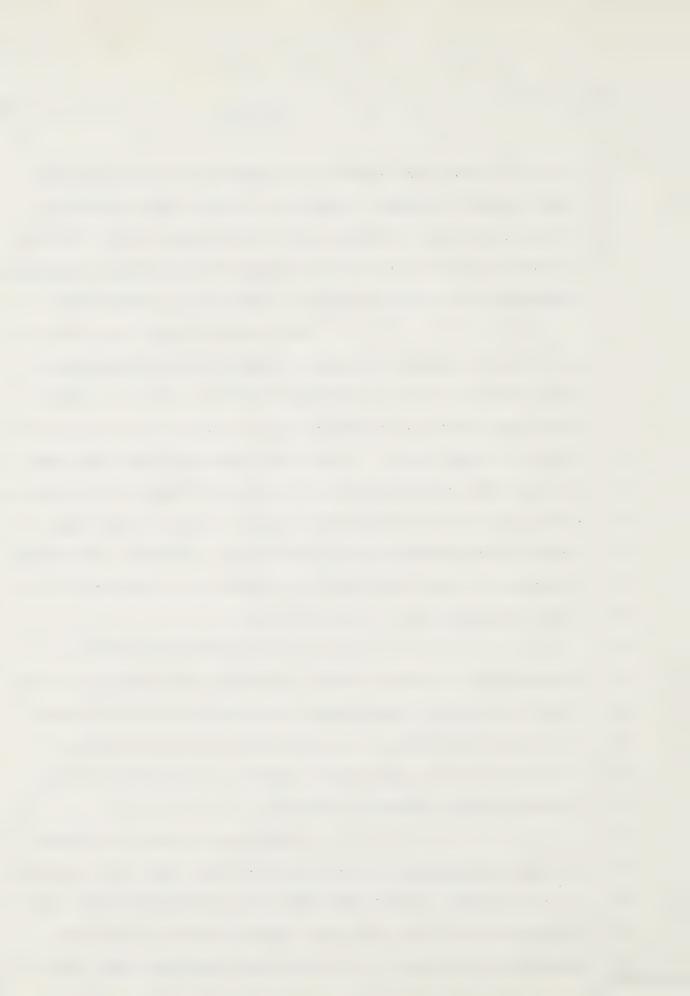
to -- or would like to have an operating and maintenance base located in Beaver Creek, as we would have in Teslin,

Haines Junction, Whitehorse and Watson Lake. The -- we're estimating that there would be twenty-two permanent employment opportunities with the pipeline resident in Beaver Creek.

Now, some of those would have to be filled by people who have previous pipeline operating experience, but we've estimated that about half of those positions could be filled by people who have not had previous pipeline experience. The intent would be that once that we have the pipeline permit, if we are successful in obtaining one, that we would take local people and give them some training on existing pipeline systems in Alberta and British Columbia so that they would be prepared to come back to the area and assume jobs of skill levels.

All the jobs that would be situated out of Beaver Creek, operating and maintenance area, would be skilled jobs and the training for that of course, as I mentioned before, to those people who do not have previous pipeline experience, would be in the Alberta Gas Trunk Line and Westcoast systems.

In addition to that of course, we have the policies of the company which will be to maximize to the greatest extent possible, the purchase of goods and services from local suppliers and our sponsor companies, Westcoast and Alberta Gas Trunk Line, practice that within



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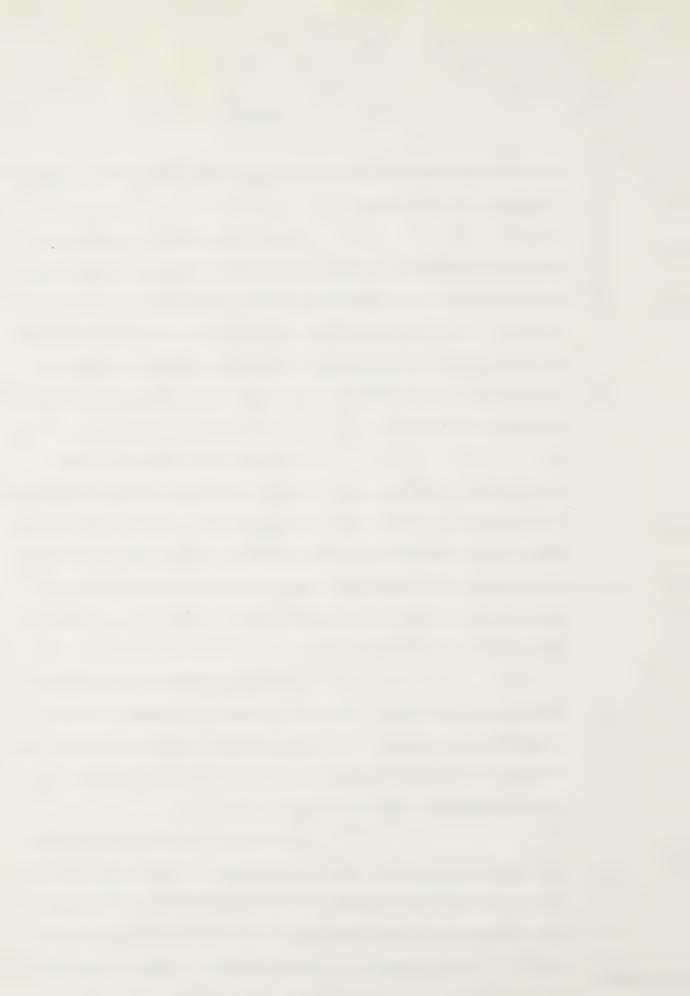
their own system and that practice would just be transferred directly to our system.

Also, we've done a study to determine whether it would be feasible to supply natural gas to the communities along the highway and we've -- in our studies -- it has indicated to us, that natural gas can be made available to the homes in the Beaver Creek community for prices which would be less than those which would have to be paid for fuel oil.

In addition, as far as the housing is concerned, our policy would be that we would construct houses or have local contractors construct houses if they are -- if there are local contractors that are able to do it, we would have them construct the houses for our personnel so that we would not come in and put any load on the existing housing market.

I think probably that's perhaps as far as I might go now with respect to the activities around Beaver Creek. If there are any questions coming out of that or if there's some area that I haven't talked about, I could perhaps elaborate on it.

One thing I think I should say with respect to this training program, is that in the construction phase, the unions and the contractors have over the past number of years, conducted training programs to give people -- give workers an opportunity to upgrade their skills



J. Burrell

and we've been assured by the unions and the contractors that they will continue this practice for this project.

As far as the operating maintenance,

I mentioned that we're part of a program which already has
skill training in which we would expand if we were successful in getting the permit and that's the Nortran Program and
it's been going for about seven years and currently, there
are about one hundred and twenty northerners who are now
getting training -- on-the-job training -- under this
Nortran Program and about twenty-five of those positions are
with Alberta Gas Trunk Line, one of our sponsor companies.

Over the years, northerners have become welders, technicians, operators on the pipeline. So I think the program has worked out to be quite successful and it has given people a chance to advance their skill training.

One of the features of the program is that people will come in that perhaps a lower education level than it would normally be the case for hiring Alberta residents and these people are given the opportunity to upgrade their academic standards and then go on to take vocational training and apprenticeship training in the normal manner.

MR. CHAIRMAN: Mr. Burrell, I'll just interject long enough to ask somebody near the light switch to give us some light if they would please. Thank you.



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1 Does anybody have any questions arising out of Mr. Burrell's remarks? Yes sir, could I ask 2 3 you please to come to one of the microphones? 4 Mr. Johnnie? David Johnnie? 5 MR. JOHNNIE: Yes, my name is David Johnnnie. I talked this afternoon. 6 7 MR. CHAIRMAN: Yes. 8 MR. JOHNNIE: Well, there's one thing I couldn't get because -- is the pipeline -- what's his 9 10 name --11 MR. CHAIRMAN: Mr. Burrell? 12 MR. JOHNNIE: Yes. Mr. Burrell, They can go out training for a couple years and then I just 13 wondered how long you can go out training and if it's 14 15 guaranteed jobs. On top of that, I never said this before, 16 but a lot of people have been through here when the gold rush and all that and they had a lot of fur through here. I used 17 to remember when I was a young kid -- I never said that 18 19 before when I talked this afternoon -- when I was a young kid 20 I used to be seven or eight years old, I used to be out there trapping, you know, my dad gave me nine, ten traps to 21 22 go out there and trap, you know, and he gave me maybe five 23 shells. He said you have to get five ducks or five muskracs 24 and come back.

through here -- now, I wouldn't say, a lot of people said that

We had a lot of game before --



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-- I mean I'm not putting nobody down -- I'm not putting nobody down in Beaver Creek, White River or anyplace else. A
lot of people say we get this land claim and they think we're
going to sit back on our so and so and we're going to be
all right, but all we're asking is we get so and so and we'll
work -- we're the same as everybody else.

But Christopher Columbus, he came across here and he said this is Queen Victoria's land -- I think it was her -- he went out on Plymouth Rock -- that was a rock -- he didn't put that flag on the rock. An Indian was sitting in the bush five hundred yards away watching her.

It's nobody's land. It's nobody's land. Is it our land? We were here. It's in our blood. We don't need no god-damned title for it. My grandfather had it in his blood and I've got it in my blood right here. That's our title. We don't need no papers for it. That's our land. I ain't saying I'm bragging about it, but we just want somebody -- we just want to control our land. We don't want it to be like New York. You pass this oil through here -- gas, I mean -- excuse me, gas -- pass through here, it goes down to the States and it's spent two ways. Go to the east and west coast, east and west coast -- which side? Canadian or American? That's American side you're going on.

years, nothing to it. They've got to realize -- my dad's eighty years old and he's been trucking along in this country for



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1 a long time and I'd like to follow his footsteps. I'm sure 2 ! a lot of people don't agree with me. They say, oh hell, man 3 that Indian can get the heck out of here and walk the road. 4 Well, I ain't going to walk no road. Sure, I went to school, 5 I went to high school. I sat behind a desk a lot of years. 6 : On top of that, I turned around and went back in the bush. No Whiteman told me to turn around and tell me to go back in 7 the bush. I told myself go back in the bush. Nobody did. 8 9 I don't want that pipeline to 10 go through. My dad -- when that road came through here, 11 that was when -- the Second World War I guess -- he seen the 12 people come up here and he just couldn't cope with it. After 13 that, I went to school -- I mean, all my brothers went to 14 school and we couldn't talk English. I didn't talk English 15 when I went to school. I'm not begging you -- tell you to 16 stop the pipeline. I ain't asking you to give us the land 17 free either. I ain't asking you for nothing. I just want 18 that land. 19 Christopher Columbus -- he came

Over here and he said that was his land -- that was Queen Elizabeth I guess, I don't know, somebody -- came over and he said oh, it's his land -- he went out on Plymouth Rock. He can't plant that on Plymouth Rock. But you've got to realize we're the same people as everybody else in the world -- Chinese, Russian, German -- the whole works. We're the same people. Sure, maybe we're coloured different, what



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the heck. We weren't there long enough to get brown or black, but we're people and we want to develop this land our own way. I mean, we aren't going to say, there is no pipeline going through here. I'm not saying that.

We want to develop this Yukon our own way. So, you go down in the States and a lot of people say there's a lot of smog down there, but I ain't putting that against them. We just want to develop this country ourselves -- I mean not ourselves -- we just want to get the people together. We don't want everybody else just because this guy has a private business over in this corner here and he's making a little more money than this guy over here in this corner.

Sure, they fight a little bit but who's spending the money. Sure, we work three months here and there -- three months here, pipeline moves on. What have we got? We've got nothing. We've got high prices. I'm not saying the high prices are going to stay here. You look at Alyeska -- Alyeska, that pipeline up to Fairbanks -- prices finally going down. Go up to Fairbanks -- forty-one dollars a night for a single.

I mean, I'm not saying it's going to happen down here but it's, you know, it's coming down, but this -- I don't know about this forty mile -- you know, that's why I'm against this forty-mile each, forty miles apart. As I read -- these pressures here and there on this



1 } pipeline here and they've got a -- just like a high explosive, 2 4 you know, once it gets high up -- and it'll come down. It 3 ! has to come down, but I'm not putting nobody down. I just want the people in the Yukon to have the jobs that they -- if 5 they say, yeah, okay, we'll have the pipeline through here, 6 everybody's going to come up here, just like in Alyeska. 7 I tried to work up there -- I 8 couldn't make it. The same thing there. Nobody would know 9 how to put in a pipe or use them -- pipes, you know, hydraulic 10 pipes and all them jazz. Sure, a lot of guys know how to 11 drive cats but you've got to realize, we ain't as fast as 12 you people down there. I mean we ain't slow either. But we 13 want to develop our country -- I mean, that's our country, 14 the way we want to. Okay, thank you. 15 MR. CHAIRMAN: Thank you, Mr. 16. Johnnie. You've -- I noted there, Mr. Burrell, that you 17 might want to say something about it, if not now, perhaps 18 later, but the question at the beginning of that presentation 19 about the availability of jobs for those who do take the 20 : Nortran Program and then secondly, the risks -- what's in-21 : volved if the pipeline does break and what kind of damage

happens and I think in this afternoon's session, you reported

something about the number of occurrences -- was it Wescoast

MR. BURRELL: Alberta Gas Trunk

26 Line, yes.

had experienced?

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MR. CHAIRMAN: Yes and maybe you'd like to say something about just what happens when there is a break and what have been the consequences in that situation.

MR. BURRELL: As far as the jobs are concerned, as I mentioned, there were twenty-two -- there are twenty-two jobs proposed for the Beaver Creek area. In the Yukon total, that number is about one hundred and ninety and overall, about half of those are available to people who have not had any previous pipeline experience. As I mentioned, the training program that would be available to give the people on-the-job skilled training to enable them to take those jobs.

Now, as far as the guaranteed of employment, once someone has — is signed up to take the training program, then they're assured of a permanent job providing of course, that they meet the rules of the common and the normal rules and regulations that are established company employees, but as I said before, once that they? — once you're hired on to participate in this training program, then you're guaranteed of a permanent job.

As far as pipeline breaks are concerned, this afternoon I mentioned that there had studies conducted in North America by the Office of Pipeline Safety in the United States, which recorded the number ruptures which have occurred in the pipeline -- breaks



have occurred in transmission systems and their records show that the -- on average -- there is about .08 pipeline breaks per thousand miles of pipeline, so if you were to equate that to our system, it would come out to about one every twenty-five years.

Now, 'that's statistical. It's an indication of just how frequent a break occurs. Now, in Trunk Line as an example, they've been in operation twenty years. They've had thirteen pipeline breaks. They've all occurred on pipelines of a diameter less than thirty inch. They have not had any pipeline breaks on the large diameter pipelines which we would be proposing to install and they have over a thousand miles of pipeline. They have in total, over six thousand miles, of which that thirteen breaks would apply to over twenty years.

Now, what happens if there's a pipeline break, depending upon how large it is, it may just be a leak but it may be a rupture in the pipe, caused by some pipe defect or by a piece of equipment hitting the pipe.

What would happen is that gas would rise in the air because gas is lighter than air. The product which we plan to -- which we intend to transport through our system is natural gas -- it's not gasoline or oil -- it's a vapour, just like air. It's lighter than air, so that it rises in the atmosphere.

In a pipeline system, the design

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is such that there are block valves at certain locations along the pipeline so that if there is a pipeline break, that a drop in pressure is automatically sensed and the block valves at either end of the pipeline close and the gas that is admitted to the atmosphere is only from that section which is contained between the two valves which were closed off.

Now, on some occasions, there will be a fire result -- it doesn't happen all the time -- but it happens some times and of course, the pipeline width would be one hundred and twenty feet wide so very often, the fire is contained within the pipeline right-of-way, which in fact, acts as a fire break.

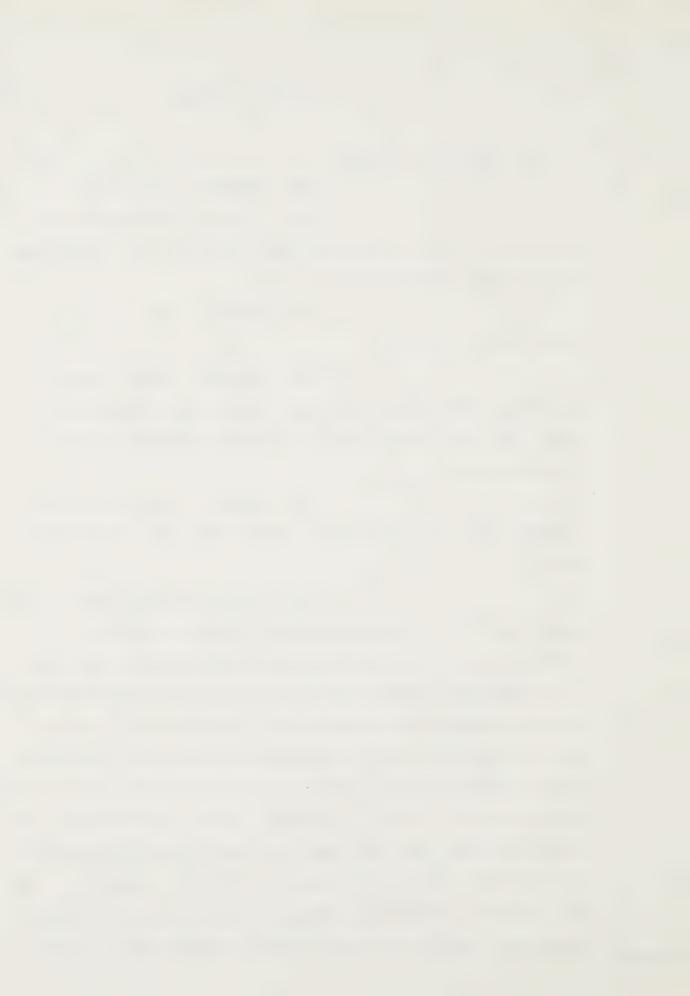
occurred in the forest but the experience that Trunk Line has had is that these fires have been limited to something around two to three acres of trees. Generally, the Trunk Line experience has been that if there is a break and a fire or gas is admitted to the atmosphere, that it's brought under control in about one to one and a half hours. That's the experience of Trunk Line. I think that's all I had to say on that unless someone else had a question on it.

MR. CHAIRMAN: How far apart are those shut-off valves? Are they regularly spaced along the way?

MR. BURRELL: Yes they are. In our system, the present plan would be that they'd be at each



- of the compressor stations.
- MR. CHAIRMAN: Thank you.
- Sir, I think in the far corner
- of the room -- I've seen your hand go up earlier. Would you
- 5, care to come forward please.
- 6 MR. LIVESEY: Yes, I have a
- 7 guestion, Mr. Chairman.
- MR. CHAIRMAN: Good, could I
- 9 ask you to come up to one of the microphones if you don't
- 10 mind. It's not formal but it's for the purposes of the
- 11 record and Mr. --
- MR. LIVESEY: My name is John
- 13 Livesey and I've been a Yukon resident for about thirty-five
- 14 years.
- I admit there's many sides to this
- 16 question as far as the pipeline is concerned and power. My
- wife and I have only just been back about four or five hours
- 18 from travelling across the entire country and we noticed there
- 19 is a tremendous energy shortage in every province in Canada
- 20 and of course, we were in the Maritimes during the big break
- when Canada had to turn over to the United States, quite a lot
- of natural gas, normally not going to the U.S.A. because they
- 23 were short down there and about the same as our big neighbour
- 24 to the south and a great helper to us in our economic -- with
- 25 our economic problems and Ontario is going to take generated
- 26 electrical power in exchange from coal generators. That's



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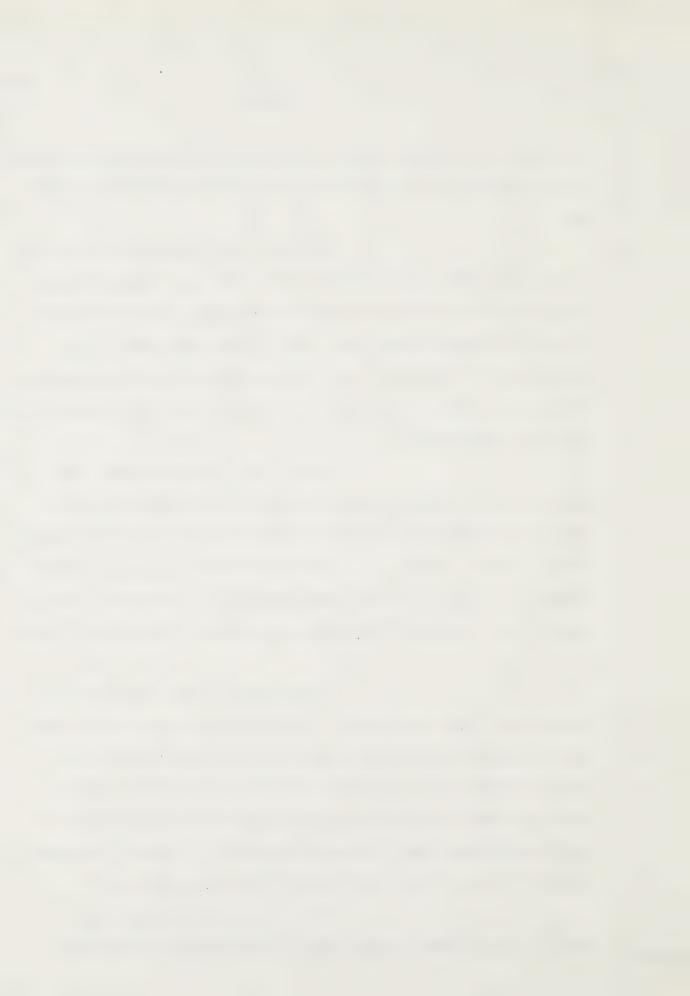
how Ontario -- I don't recall just exactly what Quebec is going to do, but this is the type of thing that's going on all the time.

It's all very fine for us to turn around and blame our politicians for the last hundred years or so, but they didn't foresee that we were going to run into an energy crisis but we have run into one and there is no doubt about it whatsoever and we're being gradually throughout the entire world, we are being gradually hemmed in economically and every other way.

There's no question about that and one of the biggest fits that the outer world has today against the Americas -- which includes Canada -- is the energy crisis. This is what it is and they're using it as a weapon and when you go to the gas pumps and fill up your car, don't forget, you're paying the Arabs a royalty. That's what you're doing.

natural gas, fine and dandy. If you want to pay for all the other energies on the same basis, all we have to do is run along with our eyes shut and our nose to the ground, not looking either to the right or the left, thinking about our own personal problems or perhaps straight political problems and we'll get a worse world than we've got right now.

So, my version on this today is that we better take a hard look at any possible source of



energy, no matter where it comes from, if we're going to transport it from Point A to Point B, I'm mighty sure that the environmental problems will be well taken care of and they have to be and I see nothing wrong with that at all.

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But you look at the rest of the world and you'll see pipelines in -- in Southeast Asia, you'll see pipelines in Russia, you'll see pipelines in the Middle East, in South America, all kinds of pipelines in Venezuala. I don't hear anybody crying down there. I went and made several runs during the last war down to Venezuala to bring crude oil to Europe that was in dire need of that type of energy.

We're in dire need of energy -right here today and the way I see -- this discussion here
today is, how much of a problem is it going to be to take
energy from Prudhoe Bay to the United States? It's the
shortest route, there's no two ways about that. If you look
at any other route, you can -- how about the Mackenzie -if this is going to be a tough one, how about the Mackenzie?
That's god knows how many times a worse problem than transporting it from Prudhoe Bay to Fort Nelson and I believe
that's the terminus -- that's where we already have a pipeline.

So, if that's going to be tough,

I don't know wide a scope of land they're going to take up.

Is it going to be twenty feet, forty feet, a hundred feet,



a thousand feet, what's it going to be? In the Yukon, we've
got two hundred and seven thousand and seventy-six miles of
land and water. All we have to do is make sure, with proper
agreement, on an international basis, and I'm mighty sure that's
the way it's going to be, that whatever is done is going to be
done to the benefit of Canada and especially to the people of
the Yukon.

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Now, there is one question there that I would like to raise at this point, Mr. Chairman. With regard to a statement made during the film presentation and that was that the people of Beaver Creek were going to get natural gas. Now, I don't want to dispute or bring into anyone's mind that I'm disputing this statement, but I'm wondering in this room here now, on what basis we can sit back and say, we can rely on that statement -- it's coming from a super source.

The point I'm raising is, of course, and I' mighty sure, irrespective of this Inquiry or all the good gentlemen and ladies that are involved with it, that in the final analysis, it will probably be Mr. Trudeau and Mr. Carter vis-a-vis their various aides and concerned people that will eventually come up with the answer.

I think these are the gentlemen that are going to solve the situation and what is going on right now is a mere preliminary. One thing I would like to state and that is, I hope that this Inquiry -- that you're



J. Livesey

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Taking right now -- doesn't extend as long as Mr. Berger's

Inquiry, and all good blessings to Mr. Berger, but I think it

cost the people of Canada, hundreds of thousands if not

millions, of dollars to pursue this kind of inquiry. What

are we doing here with all these various Inquiries? Sure, I

think it's a good government thing, you know, the political

aspect of various forms of government, both Federal and

Provincial and Territorial, if they can't answer a question,

they get an Inquiry going or they hire a Commission or they

do something else.

But all these things cost us a lot of money and in the end, instead of us having a cheap product, we've already upped the price of the thing to start with to such an extent that in some instances, a lot of people can't afford it. So what I'm hoping is that in this particular thing, although it is of course, a question of international politics more than anything else, I hope we're not going to drive the price of everything else up along with it and I heard this question come up a little while ago.

I'm not thinking entirely along
the same lines as other people have been thinking about -local prices -- what I'm thinking of is the cost of energy.

If the cost of energy goes up in the Unites States, the
cost of energy will go up in Canada and it's going high right
now and you can figure it out for yourself.

Every time you raise the cost of



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energy or put a block in its path or make it more difficult to obtain it, you're adding to the cost of communication, you're adding to the cost of transportation, you're adding to the cost of goods and services, of food, any -- practically anything that you can consider, you're tacking an added extra non-explainable bill to what you want to buy.

you've got to have higher wages to pay for all this sort of thing and the result of that, on the ever-increasing circle, is that you're going to wind up with some more higher prices and higher inflation and higher inflation — you know what happens there. Why, we lose our foreign markets and then we have no — and then we get higher unemployment and you're back into that circle again.

It's all -- we can base a lot of this -- our biggest problem that we're facing today, irrespective of where the shaft may be coming from, it's -- you can put it back on energy, you can lay it at the feet of a few people in this world who know what kind of a target they've got, what kind of a weapon they've got and they're using it.

We have to help ourselves, so I would suggest, Mr. Chairman, the sooner we get on with development, more research in our own country to fight off this problem, the more we're going to enjoy living in the future as well as living now.

Thank you very much.



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MR. CHAIRMAN: Thank you very much, Mr. Livesey. I think I can provide reassurance on one score. You mentioned as a matter of concern, the length of life of this Inquiry and our terms of reference provide that we'll self-destruct on August 1st, so I hope that won't be, therefore, a major cause of concern to you.

In the course of your remarks,

I think you also referred to the matter of gas supply to

Beaver Creek and I'd be glad to relay that in the form of a

question for Mr. Burrell's attention. I'm not sure that I

got the question though. Would you like to repeat it or

perhaps Mr. Burrell did and would care to respond to it, but

I think you did indicate there, that there was something in

the film presentation that created a question in your mind

as to the feasibility or the reality of gas supply to Beaver

Creek. Could I ask you to --

I wasn't -- you know, I wasn't throwing a bamboo shack into the thing or anything like that, but I was interested in the statement that you know, that we would obtain natural gas in Beaver Creek and I might suggest too, that if we're not going to get natural gas in Beaver Creek, I would take a sidelong look at the whole issue.

I think if the Yukon isn't going to gain any benefit from this pipeline coming through the territory, then we better start talking in different ways all



together. But what I was thinking of when I asked the question, was with everybody's fear of this route, you know, we don't have President Carter here or we don't have Pierre Trudeau here, just on what basis of authority are we hearing that we are going to get this natural gas?

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know, when the public are told well, this will happen and that will happen and then in about two or three months time, why along comes some big politician and he says oh, that was all a mistake you see. Somebody turned over the wrong page in the bureaucratic office back East or somewhere. So this is what I'm thinking of and I hope I've explained it so that we can get an accurate answer from the gentleman who proposed the issue.

MR. CHAIRMAN: Thank you. Mr.

Burrell, would you like to respond to that please?

MR. BURRELL: I've mentioned that we have done some studies -- some preliminary studies -- which have indicated that the cost of natural gas to Beaver Creek would be lower than what the cost of what we've forecast the cost of fuel oil to be.

The question's a good one. I

think we all recognize that the gas which is flowing in the

pipeline is American gas. With that in mind, what steps have

been taken to assure a gas supply to the Yukon communities,

first of all, is that in the application which was made to the



J. Burrell

Federal Power Commission which is the U.S. regulatory agency that basically investigates and recommends which of the pipeline routes should go forward, in the application to that, it was included as part of the proposal, the supply of natural gas to the Yukon communities.

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The arrangement would be that

American gas would be delivered to the Yukon communities and
an equivalent amount of gas would be put back into the pipeline in Alberta so that the U.S. would realize the same
amount of gas that they put into the pipeline, less the fuel
it took to transport it.

Now, as far as what's been done at the National Energy Board, the supply of natural gas to the Yukon communities is included as part of our proposal, as filed with the National Energy Board. In addition to that, we have made arrangements with Pan Alberta Gas, which is a Calgary company, who provide gas supply to provinces outside of Alberta and what they have undertaken to do is to make an application to the Energy Resources Conservation Board of Alberta for a permit to withdraw gas from Alberta and deem it to be delivered in Yukon.

Now, that application will be going to the Energy Resources Conservation Board, I think next week, if not next week, very shortly and we foresee no difficulty in having a gas supply available to the Yukon communities.



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1	There is surplus gas available in
2	Alberta and it's just a matter of designating a long term
3	supply of Alberta gas to the Yukon communities. The quantity
4	of gas which is required in the Yukon is relatively small
5	compared to what Toronto would use, for instance, so we see
6	no difficulty at all in making that gas available.
7	One other thing I wanted to clear
8	up too is that when I was speaking earlier about fires and
9	so on on the right-of-way, I have mentioned that the
10	experience of Trunk Line was one to one and a half hours to
11	put a fire out. We would expect that our length of time woul
12	be something similar to that, but we have a bigger line so
13	the time may be a little longer but certainly, what I've
14	brought forward was the experience of Alberta Gas Trunk Line
15	in their years of operation.
16	I'd also add that it's a normal
17	practice for the pipeline companies to work closely with the
18	forestry department to control any fire that breaks out as a
19	result of the pipeline activities or in fact, on many
20	occasions, the pipeline company makes its equipment available
21	to the forestry department to fight fires which are normally
22	caused or not certainly not associated with the pipeline.

JIM LOCKHART, Sworn.

MR. LOCKHART: Yes, my name is Jim Lockhart. I'm not a resident of Yukon, I'm a resident of British Columbia -- Southern British Columbia -- and actually



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J. Lockhart

until recently, I haven't really paid much attention to the pipeline and there's been one thing that's been bothering me for quite a while about the pipeline, is that why there seems to be an insistence by the pipeline companies to hide a viable alternative.

It's kind of a funny thing that I noticed that it's a typical thing that I deal with everyday in my particular job. It is called "greed." It's a basis that mankind seems to want to live on, which is to make a fast buck. It seems that it's a lot easier to make ten dollars in one day than it is to make two dollars in ten days.

The viable alternative I'd like to introduce is called the railway. It's one of the oldest methods of transportation, it's what opened up this continent. The thing about a railway is that with the pipeline, it's going to be used for natural gas. The natural gas will run out and no matter what an oil company tells you or a gas company, it is a finite resource so that the usage of the pipeline is a finite usage.

Once the natural gas is used up, the pipeline is no good to anybody. With the railroad tracks, there will be certain costs -- I recognize there will be losses in liquefication of natural gas and there will be cost of maintenance, but the difference will be:

(a) the training will be much



J. Lockhart

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less. I've seen examples in Northern Ontario and I'm an original resident of Northern -- or Southern Ontario, but I travel through Northern Ontario, and one of my concerns has always been -- so it probably won't be too popular here -- but it has been a native population. From talking to the native population in that area, what they say -- like the way they put it -- you put a pipeline through there, someone has to co-ordinate it. There's always someone coming in, more or less interfering with what things that are going on, if you want to look at it that way. With the railroad track, each

person is given his unit, they say here it is, you maintain it and as long as you maintain your section, we're happy.

The biggest thing about a railroad is that, versus a pipeline, with a pipeline the natural gas will flow one way. With the railroad, you'll get natural gas going down, you'll get food and supplies coming up. You can add cars on, open up lines if that's your wish. You can do anything with it that you want. You'll have an alternative to the White Pass Railroad system which I don't exactly admire myself. You will be able to work out something between the provinces and the State of Alaska.

23 ... The State of Alaska has existed in a state of isolation. The only methods of getting there are by a gravel road and by the marine system. If you travel the marine system you know, you can only get so far and



Lockhart, Burrell

- 1 ! you have to pass through Canada. 2 : The logistics of a rail system 3 ; of transiting vehicles through is quite viable. I deal in 4 a Southern British Columbia port and I've seen the logistics 5 , of doing such a thing and just -- it's viable. The thing 6 about a pipeline is it's a greedy situation. All they're saying is this is what we want to do is to make our twenty 8 bucks, we'll give you fifteen, that's fine. 91 There's only one problem. You've got to maintain it. Who's going to pay for the maintenance. 10 11 That's my question. MR. CHAIRMAN: Who's going to 12 pay for the maintenance of the pipeline? All right. Thank 13: 14 you, Mr. Lockhart. 15 MR. BURRELL: The cost of maintaining the pipeline is one of the costs associated with 16 transporting the gas. The cost of maintaining it is included 17; with the cost of servicing the debt, municipal taxes which 18 19 are paid to -- in this case, would be to the Territorial 20 ! Government -- these costs are all added together and they're charged to the people who actually use the gas in the market-21 place, so I guess the quick answer is that the people that 22: use the gas are the people that pay for the maintenance of 23 24 the pipeline.
- MR. CHAIRMAN: Thank you. Yes,
- would you come forward please?

We will be the the control of



MR. CHAIRMAN: Sir, could I

4 ask you to identify yourself please.

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DAVE HENDRY, Sworn.

MR. HENDRY: My name is Dave

Hendry. I've been the Yukon for approximately two years. I'm

no expert up here on anything, but I'm very curious as to

where I can get more information on the feasibility of a

railhead. I asked the preliminary committee when they came

11 through, to get me some more information on it and granted,

12 I got a little bit of information, but nothing as to what's

gone through, maybe a dozen pages or less.

That's something I'd like to

bring up but I don't have any information on it so I'll have

16 to let it pass. In April I was in Fairbanks and Valdez

1? and Anchorage, I saw a lot of people that were used to making

18 sixty thousand dollars a year. All of a sudden, making ten.

19 Not very pleasant.

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I'm kind of curious as to what

21 kind of profit the pipeline is going to make, compared to

.2. what's going to happen to the Yukon. Who's going to make the

most money out of this show? Is it the type of thing that's,

you know, once the Yukon's been bought off, the pipeline gets

the gravy, or is it going to be beneficial to both of us for

the life expectancy of the pipeline which is what -- maybe



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1 1 twenty-five years from what I've heard? I have no idea what's really 2 , happening. The information has been rather scarce. I've got 3. one question that's directed at the pipeline representative 4 1 as to fire costs. Who pays the bills for putting out the 5 fires -- probably the Federal Government and the equipment is 6 7 granted, will be available -- for probably at a very high price. Who gets -- how are you going to 9 set up your residency requirements? These are the type of Ci things that I would like to know. I -- granted, I can't 117 spend the rest of my life up here because the Yukon doesn't 12 " have the opportunities I'm looking for. I would like to 13. see some sort of residency requirements set up so that the 14 people who live here and have lived here for the past ten 15 or fifteen years, can benefit from it, rather than the new-16 comers like myself or the ones who come up as soon as it's 17 18 a sure thing. Even in Whitehorse, I've seen a 19 lot of welding trucks with Alberta plates. They're trying to 20 get the Yukon residency in? I just have so many questions 21 and there's no answers. That's all I have to say. 22. MR. CHAIRMAN: Thank you. I'll 23 ask Mr. Burrell if he can respond to any of the points you 24 25 raised.

MR: BURRELL: I'm not sure I got



1 . all the questions but I've written down a number here. 2 . As far as the railroad study is concerned, there have been a number of railroad studies per-3 . formed. I believe if the gentleman would contact Queen's 4 University, they undertook quite a large study on the potential 5 6 of using a railway system. As far as the rail system, there 8 certainly are people who are saying that that's a preferred way to go, but certainly in our studies, and we've looked at G other methods other than railway, we've concluded that the 10 most efficient way in which to transport the gas is by pipe-11 line and to date, no one has -- although there's been a con-12 siderable number of studies, really no one has come forward 13 with a proposal to construct a northern railroad to transport 14 15 the gas. 16 Now, as far as the -- making money, who makes the money on the -- on a pipeline, a pipeline company 17. 18 is very closely regulated as to how much return they can 19 make on their investment. Our pipeline company, if we are 20 . successful in getting the permit, will be under the juris-

22: Board will set the rate of return which the pipeline can

realize or will realize, so it is not arbitrarily set by the

diction of the National Energy Board and the National Energy

pipeline company itself, but it will be set by the National

Energy Board.

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Now, as far as -- I think



HURNABY Z. B.C.

1 the question was -- if there's a fire started as a result of 2 , the pipeline, certainly as we've said many times in the 3: formal hearings, that if there's an instance that is a direct 4 result of the project, then the project would be responsible 5 for it. 6 The other -- another question of 7 availability of equipment to fight forest fires is -- I 8 assume that he was referring to those that are started away 9 ! from the pipeline right-of-way. In my experience, I know 10 that the pipeline company does make their equipment available to the forestry department for use in fighting forest fires 11: and I'm not aware of the company's ever having charged for 12 " 13: the use of that equipment. 14 Were those -- were there any other 15 questions that I --16 MR. CHAIRMAN: The only other 17. question 'I noted, Mr. Burrell, had to do with residency 18 requirements. 19 MR. BURRELL: Right. As I 201 mentioned this afternoon, one of our positions is that preferential hiring treatment will be given to Yukoners. 21 22 4 We feel it's extremely important that the definition of a Yukoner be established and universally recognized. What we 23 are saying is that we look to the Government of Yukon or 24 perhaps this Inquiry, to establish such a definition, certainly 25 as far as this -- a minimum as far as this -- as our project 25



Burrell, Hendry, Phelps

MR. BURRELL: It's a hundred and

1	might be concerned, because really, if the Yukoners are going
2 .	to get the maximum employment benefits from the if true
3	Yukoners are going to get the maximum benefit from this
4	project, then a definition of a Yukoner is extremely importan
5 .	MR. CHAIRMAN: Mr. Hendry, do
	you have a supplementary?
	MR. HENDRY: I just have one
8 .	point to add. When I was in Alaska, from a number of
9 \	different sources, I was informed that the going street
. 0	prices for a residency card was approximately sixty dollars.
1	MR. BURRELL: I guess that's
. 2 .	why it's really important to establish first hand, what a
. 3	Yukoner is, if, here again, if they're going to get the
4 .	maximum benefit out of what the pipeline has to offer as far
. 5	as employment is concerned.
. 6	That's one of the big problems
7	in Alaska too, is the was the hiring practices which were
. 8	undertaken there. I believe we've all learned from the
.9	Alyeska experience and one of the things that we one of
20 .	the policies that we have undertaken and put forward, is that
21	all the hiring of southern workers will be done in the south
2 1	and that only Yukoners will be hired in the Yukon.
2 3	MR. PHELPS: There was a question
2 4	earlier from Mr. Livesey about the width of the right-of-way.

twenty feet wide.

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1 MR. CHAIRMAN: I think Mr. Lockhart has a supplementary and I saw his hand go up when 3 you were talking about the railway option so I suspect it 4 relates to that. 5 . MR. LOCKHART: I'd like to get 6 to two basic points. One is that -- okay, I am a trained geologist from university -- and when I was going to university, 5 I remember the oil companies giving a great big story which I 91 myself probably swallowed, about how much we had great supplies 10 of energy, enough to last us and the world and we were 11 heading for Utopia, I've done a study of the north slopes 7.2 myself and my own personal feeling is that the gas and oil 13: companies doing that, are dealing a little bit of a trump 14 ace up the sleeve and telling you that there's more resources 15 than there is -- what there really is -- that they still don't 16 know how many resources are there. 17 I feel, from just my own readings 18 from very qualified people who I really can't name right now 19 because they could be disqualified by the time I'm talking 20 . because I've been three weeks out of the news -- but as they 21 were saying, there's a twenty-five year supply. 22 4 My first question is, what 23 happens to the people of the Yukon after twenty-five years 24 from now when they'll have an empty pipeline and nothing that 25 they can do with it? Another thought that comes to mind is the fact that I work for Canada Immigration at the Blaine



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1 border crossing and I've had a lot of dealings with the results of oil pipelines in Fairbanks and one of the ugly 2 ! results of oil pipelines in Fairbanks is that there is a lot 3 : 4 of thirteen and fourteen year old teenage prostitutes coming 5 through and no matter how far they put out the camps, we've got a lot of problems in Alaska that we're facing coming 6. 7 back. These problems will come into 8 the Yukon and there's going to be a very bad logistic 91 situation in trying to keep the dirt out from the clean. 10 The unfortunate thing is with oil companies and it's happened 11: in Texas and it's happened in Louisiana, it happened in 12 Tennessee -- you've always got the prostitution, the racketeer's 13 : and the mess, and this is the thing. This is what you're 14 going to look at. You're going to look -- this place will 15 turn into one big scum pile, just so that these gentlemen 16 over here can make their few bucks fast and not offer you any-17. 18 thing. Twenty-five years from now, what 19 will you have to show for yourself? You won't have the rail 20 line and you've got lots of empty rails around here. All 21. you've got to do is fix them up. What are they going to 22 4 offer you in twenty-five years -- that's the question? 23 MR. CHAIRMAN: Thank you. I 24

don't know, Mr. Burrell, do you have a comment on --

MR. BURRELL: Certainly, the



1 reserves in the Prudhoe Bay area are currently estimated to 2 | last twenty-five to twenty-eight years. The potential in the 3 area is very good. We would expect that there would be more 4 gas reserves found and so that would extend the life of the 5 pipeline but granted, I have to admit that in time, the gas 6 supply will run out. It's like any other area, if the gas 7 supply runs out, of course, the pipeline is -- may not be of 8 any value but then, we're looking at twenty-five, forty years 9 into the future and it may very well be that the pipeline is 10 used to transport water or it may be used to transport food 11 in capsulized form. I really can't say right now, but these possibilities do exist and certainly the supply of gas is 12 13 estimated at least twenty-five, twenty-eight years and 14 certainly a much longer time than that.

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Alyeska situation is concerned, certainly they've had problems in the Alyeska pipeline. We spoke about that at the formal hearings in Whitehorse. They have had difficulties. I think if you want to call it this, we have the advantage of seeing what has happened in Alyeska and have learned from their experiences and can design a project to overcome the problems which — or many of the problems of which they've experienced, but I don't think it's really fair to totally compare our project with the Alyeska project because there are many differences.

There's -- just the size of the



J. Burrell

job. At one time, I think the peak requirements were about twenty three thousand. Ours is ten per cent of that. They constructed the Valdez terminal. We're building only the pipeline system.

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In Fairbanks -- Fairbanks originally encouraged Alyeska to bring its work force into Fairbanks and to locate one of its construction camps right in the community. They saw there was an economic advantage to doing that. I think as a result of what's happened in the Alyeska situation, if they were to have that choice again, they wouldn't do it. We, as part of our policy position, say that we will have self-contained camps, well removed from the communities, we won't provide casual transportation for the people to come into the communities.

So, I think we have learned from the Alyeska situation. I think you also have to look at what's happened in other construction activities in Canada. There was pipelines built in Northern Alberta and have gone ahead with no difficulty. I know that this last December there was a tour of Yukoners went down to Northern Alberta to see pipeline construction and the ones that I've talked to, certainly concluded that there was no particular detrimental impact on the small communities near the pipeline construction.

You have to look at Fort Nelson.

I think Fort Nelson has experienced considerable pipeline



exposure and Fort Nelson really hasn't, as I understand,

suffered any undue consequences as a result of construction.

Even in Fort McMurray, my information is that the construction of that facility where they have workers in isolated camps with good recreational facilities and a tavern as a matter of fact -- that very few people actually go into Fort McMurrary from the construction camp.

Does that --

MR. CHAIRMAN: Thank you very

much, Mr. Burrell.

** , " R. P. IR"

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MR. PHELPS: I guess we're going to be taking a break pretty quickly because the court reporter is overworked and she needs a rest.

I'd like, myself, to urge everybody here to -- once we finish the break -- to come forward
and say what they think about the pipeline. We're here to
assess what everybody thinks in Beaver Creek, about the
pipeline. It's important we know now, because your Government
-- the Federal Government that is -- is going to be making a
decision prior to September and this is really your chance to
give us your views as to whether you want it or don't want
it.

I know that most of you here must have an opinion. I know it's difficult to get up and be sworn and speak into a microphone before a bunch of people with a bunch of lights on you and so on, but it is very



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1 important, the fact that this is a preliminary Inquiry, doesn't 2 ! and shouldn't detract from the fact that this is going to be 3 your last chance before the decision is made in principle 4 by the Federal Government, for you to say what you think. 5 It doesn't have to be anything 6 . fancy, but we'd like to know the attitudes of everybody here. 7 ! I do hope that after the break that you do come forward 8 even if it's just to say something very simple and brief. 9 Thank you. 10 MR. CHAIRMAN: Did you wish to 11 make a comment now or just after the break? 12 JOHN McPHAIL, Sworn. 13 MR. McPHAIL: My name is John 14 McPhail and I live at Beaver Creek. I have a business here. 15 I was born and raised in Canada. I've paid taxes since I was 16 fifteen -- that's fifty years ago, I started paying taxes. Quite heavy too. We have raised a family of six in the Yukon 17 1 18 and they remain all in the Yukon, except one. 19 This pipeline seems to be a thing 20 that has been kicked around a little. I have listened to the radio quite a bit. I also lived in the Northwest Territories 21 22 1 for some time. I freighted on the Mackenzie River. I know 23: the country fairly well. I knew a lot of people there thirty 24 years ago -- thirty-five years ago. I can't see anyplace

on the Mackenzie River, why there can't be a pipeline built.

Or why a pipeline would be of any obstruction to anyone.



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I freighted oil in 1943 or 4 to
the Eldorado Mine up on the north end of Great Bear Lake
from Normam Wells. We had six, seven tractors and we seen
the migration of the Caribou. No one will ever know what
the migration of Caribou is until they see it actually. They
walk through the bush we started off in about the fifteenth
of January. We didn't see too many in January because we
were a long time making the first trip, but we were a little
better organized for the second well, we made five trips,
but the rest of the trips were better organized and we moved
along better.
The second trip the slays

The second trip -- the slays set right on the road while we stopped and ate and fueled our machines, greased and whatnot. The Caribou never stopped. They just walked right over the bunt poles and the slays around the kitchen and we had a thirty-eight forty rifle which we could pick the choicest of meat off with.

That was just about the same as a slingshot, so you have an idea what -- that they never even seen us, I don't think, or if they did, they didn't realize who we were or what we were.

Now, I've heard a lot of people say that this pipeline is going to interrupt this wildlife and so on, but I cannot see it. A buried pipeline through the country is not going to hurt no one and if you're looking at twenty-five to thirty years and twenty-five to thirty years



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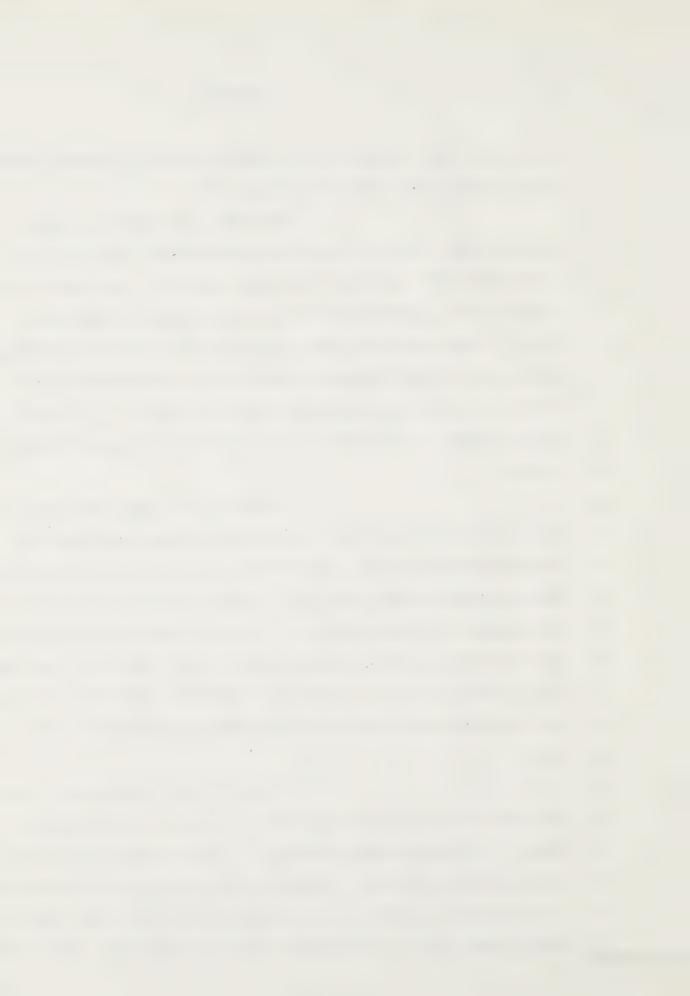
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from now, well probably that pipeline won't -- wouldn't stand
to be pumped with pressure through it.

Now then, through this moose pasture here, there is nothing to hurt, that I can see, other than where you cross the river and there's -- the gentleman told us here, explained it to us, that they go under the river. I've seen one cross the Mackenzie, in fact, I helped put it in and that one was just laid on the bottom of the river. It wasn't dredged, only near the shore. It never hurt nothing, so far as we ever knew and I think it's still there.

As far as the jobs deal goes, I believe in Yukoners being able to have a job, which many of them could have a job. There's all kinds of fellows coming in here that go and dig for gold. There's coal in the hills here. If somebody went and mined it, I'm sure that it could be sold and they talk about no unemployment. Well now, if I was young again, before I'd go on welfare or anything like that, I'd be out there digging coal or I'd do something different than that.

In fact, I have in the past, cut wood here in the Yukon and sold it to make a little extra money. I like the Yukon myself. I came to the Yukon, I intend to stay here too. Anyone who wants to go to work here in the Yukon, I think can go to work at anytime that they really want to, if they're willing to do what they can and do



* WEST REPORTING LITUR BURNABY 2. B.C.

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enough of to warrant getting a wage of any kind. I don't think there's anyone that needs to go without work here in the Yukon, whether -- regardless of who he is.

As far as the educational part of it to go out on the pipeline. I've passed that age. They wouldn't hire me even if I went to Calgary and had the experience, I don't think -- where is he -- but I think that the person who wants to work on the pipeline, it wouldn't hurt them to help a little bit to get that experience.

They say they'll just pay it all.

Well, I think that's duck soup myself. When I wanted to upgrade
a little bit, I went to Peoria for a couple of winters. I

paid my own shot, and I got a whole nickel an hour after. So,
I think that this pipeline where it gives employment, there'll
be a revenue coming to the Yukon for taxes of some kind,
whether it be by the gallon or by the cubic foot or whatever
it might happen to be or by the acre or whatever it might
happen to be, it should be a fair revenue to the Yukon, which
has got no revenue now and never will, if they don't do some—
thing different than what's been done in the past.

and the pipeline that is already in, if you want to see game, you don't see it anywhere else, you go and look on the pipeline, you'll see it. I would say that the pipeline would be a remedy to the -- even the strip through would be a

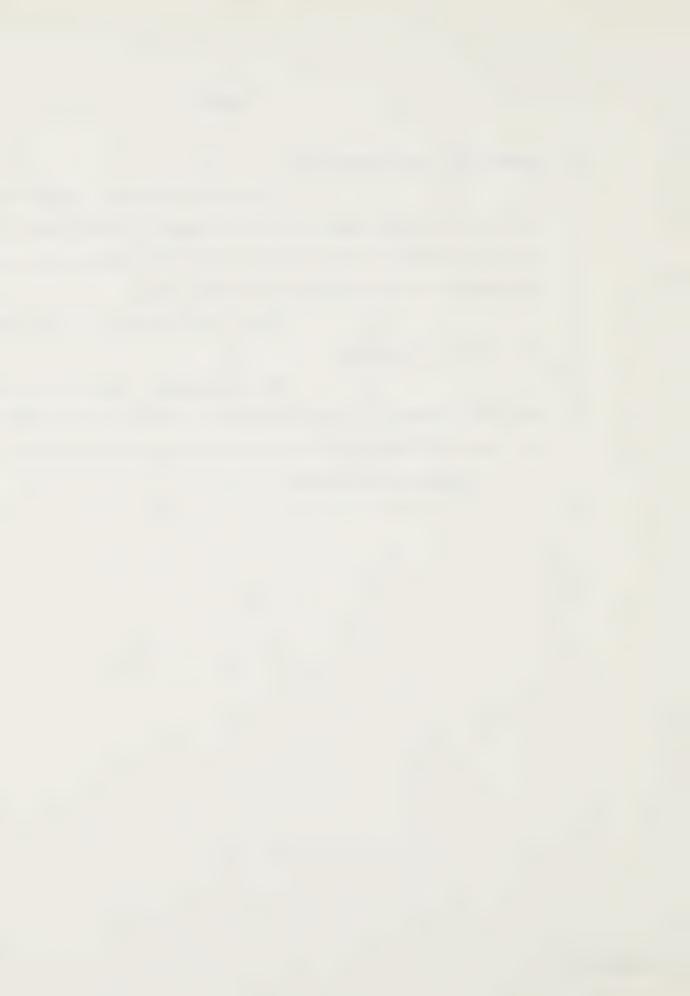


1 benefit to the game myself. 2 4 I think if everyone thought that 3 way, I don't think there'd be any holdup in this pipeline 4 and there wouldn't have to be all this here preparation for 5 the pipeline which would ease cost a little. 6 1 Well, that's about it and thank 7 you all for listening. 8 MR. CHAIRMAN: Thank you very 9 much, Mr. McPhail for your submission. I'm going to suggest 10 now that we take a coffee break of about fifteen minutes. 11 (PROCEEDINGS ADJOURNED). 12 13 14 15 : 16 17 18 19 20 21 : 22 1 23

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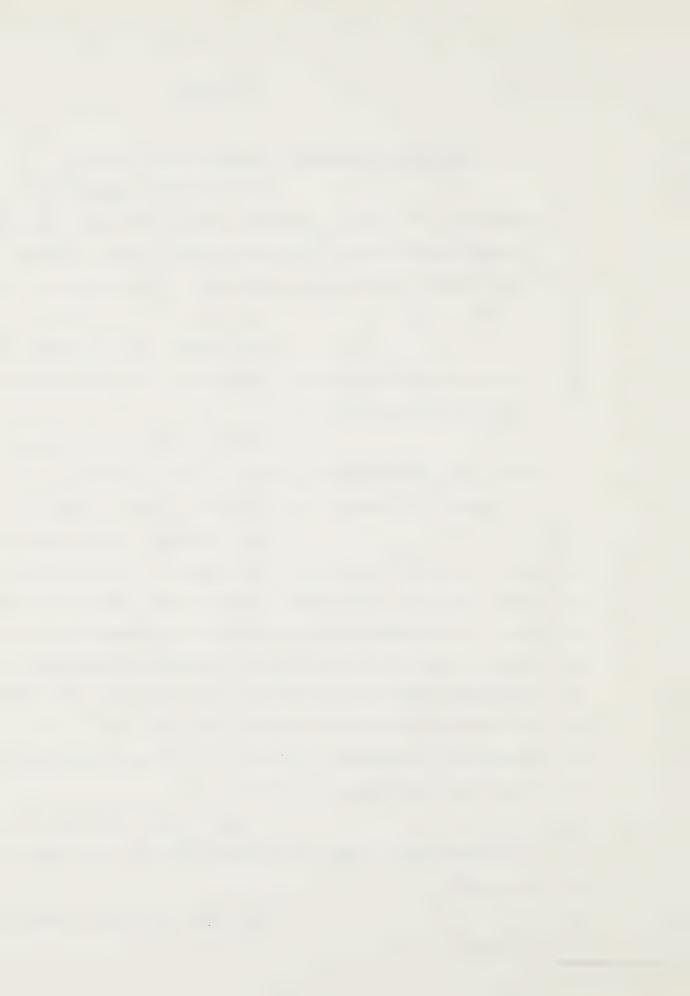
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yourself.

1	(PROCEEDINGS RESUMED PURSUANT TO ADJOURNMENT)
2	MR. CHAIRMAN: Ladies and
3	gentlemen, I'm going to ask now that we continue with the
4	proceedings and would invite anyone who wishes to do so, to
5	come forward please with a statement or a question or a point
6 :	of view. Yes?
7	MR. HENDRY: As it stands now,
8	I'd just like to sum up my feeling on it from the information
9	I've received so far.
10	I don't want to see a pipeline
11	but if it comes through, I want to make my money on it. That
12	is the way it stands, that's the way I feel. Thank you.
13	MR. CHAIRMAN: Commensurate, it
14	sort of reminds me that when Mr. Hendry raised the question
15	about residency requirement before in his observation just
16	now, I'd intended to mention that the one submission we've
17	had is to how you define you the Yukoner for purposes of
18	employment that we've had so far, has come from the Chamber
19	of Commerce and their suggestion was that it be for
20	purposes of employment Yukoner be defined as someone who's
21	been here since January 1 of '77.
22	I expect we'll get other suggest-
23	ions about how if would be defined but that's the one we've
24	had so far.
25.	Sir, may I ask you to identify



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DAN DAVIDSON, Sworn.

MR. DAVIDSON: Yes, my name is

Dan Davidson. I'm in charge, although perhaps not running, the school next door. I and my wife and our kindergarten aide.

5 One of Mr. Burrell's phrases struck

6 me strangely as I heard it, is that we've learned from the

7 Alyeska and I wonder if in fifteen years, I won't hear some

gentleman saying my, we learned a lot from the Yukon experience.

Again to Mr. Burrell, I'm wondering, you mentioned that the

incidence of accidents in pipelines of over thirty inches

in over twenty years had been nil and that pipelines under

thirty inches had quite a few -- thirteen accidents I believe.

I'm just wondering how long forty-

14 eight inch or larger than thirty inch pipelines have been in

use as compared with those that are under thirty. As leary

16 as I am about pipelines and development, being native to

17 Nova Scotia and the Annapolis Valley, an area which is currently

18 being developed in inverted commas, I'm afraid it's going to

be developed to the same extent that the Okanagan Valley in

20 B.C. is being developed and the Niagara Peninsula and Ontario

21: has already been developed.

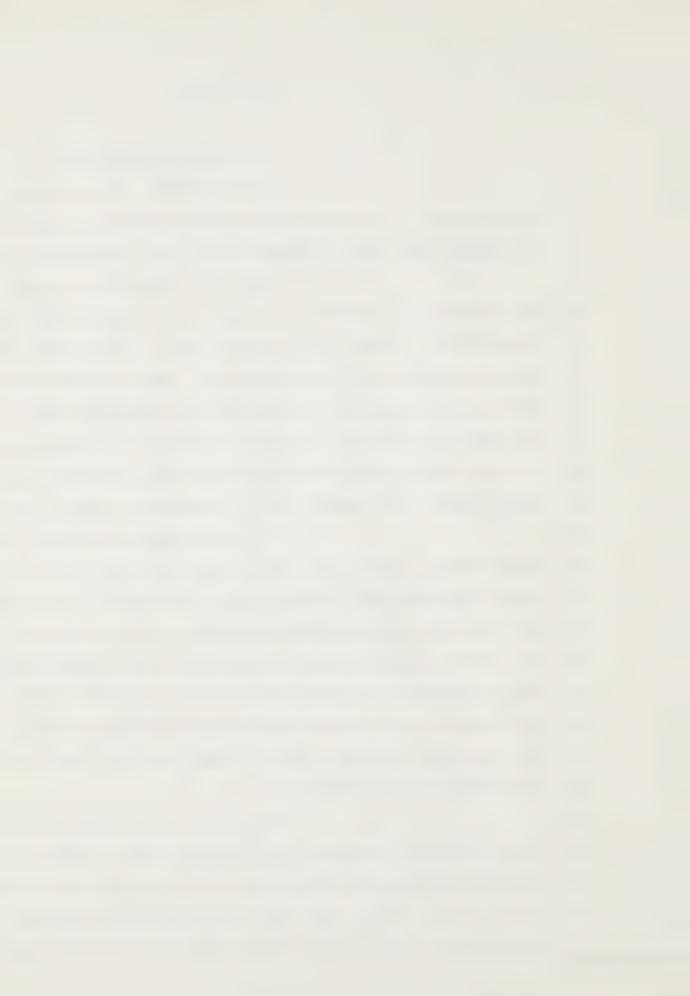
Many of you who've seen that one

23 large city that stretches from Pickering to St. Catharines,

24 variously broken up as Toronto and Hamilton and Oakville and

other places. Well, that's not likely to happen up here, but

developers do tend to go a little crazy with these things some



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times and I would hate to see them go crazy with Yukon, even though I've only been here since September.

I suppose that the weight of logic rests with Mr. Livesey's earlier arguments. We are in an energy bind all over the world. The Arabs have us by the unmentionables when it comes to that. We do need more energy. I wonder if it's necessary for it to be fossil fuel energy. I suppose that it's inevitable that the pipeline will go through and I think that's probably unfortunate, because if the pipeline goes through, then the heat's off.

This last year, during winter, our people down in the south -- our neighbours -- probably had it brought home to them for the first time that there is a finite supply of oil or gas or anything else and that it can only be spread around so far and only so fast. But now, we magnanimous Canadians are going to come to their rescue with a pipeline to solve all their problems, pipe all their oil down through our territory not their oil, their gas, down through our territory to the United States and take the heat off of their confusion, when what's really needed, is less use of this kind of energy and perhaps less investment in these finite fuel sources and more looking at renewable fuel sources.

I think every time that I pass through Destruction Bay that the power needs of that community could probably be served quite ably by a number of power-



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driven, wind-driven windmills and the Principal down there seems to agree with me.

I don't know what you could use for an alternate source here in Beaver Creek other than the system we have. We don't have wind of that sort but there's probably something. Surely in the summer here in Yukon, it would be a prime place to use solar energy at least for that period and try and develop that. I know it's not much help in the winter, but perhaps there's some sort of storage capability or perhaps we could generate more than we could use in the summer that way and then trade off with the south during winter.

mentioned here tonight, that's the first time I've ever heard that and like Mr. Lockhart and Mr. Hendry, I'm curious as to why I've never heard about that before. It did occur to me, once, but I thought about it in these terms, that the overhead, the cost of capital maintenance and employment would probably reduce the profits of oil companies and not be so profitable for them and therefore, they're not likely to do it I'm afraid, like Mr. Hendry and Mr. Lockhart, I am somewhat of a cynic when it comes to big business and bureaucracies.

Part of my cynicism regarding big business and bureaucracies comes from the way that this community is currently being shafted by the Canada Post Office, but we won't go into that right now. I could go into



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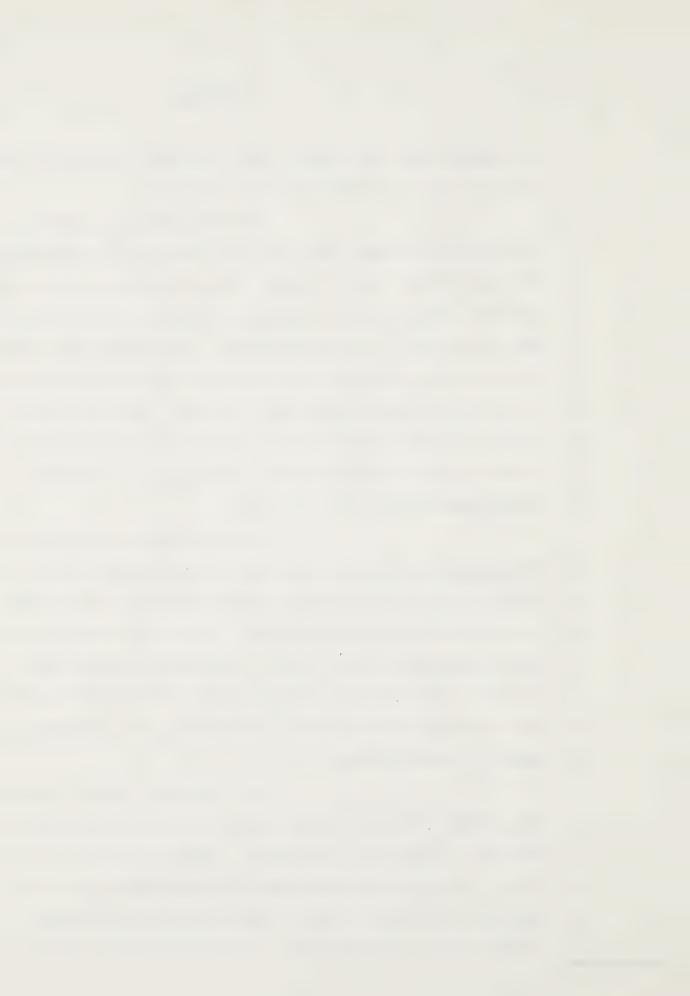
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it further, but this really isn't the time and place. If anybody wants to talk about it, I'm happy to.

The final thing that worries me is the social impact and this brings me back to my beginning. I'm very afraid that a number of years down the line, somebody will be saying gee, we learned a lot from the Yukon experience and we won't do it that way again. I'm worried that people that are on relatively fixed salaries like myself and many of the employees in this town, will not find those salaries able to bounce up and down in response to the boom and bust psychology which bringing in a pipeline will inevitably encourage here in the territory.

I'm wondering what thoughts the Government is going to bring out and what things they are going to try to do to control this kind of a problem because it really should be controlled. We have the experience of many booms here in the Yukon. It seems one right after another, the first gold boom and then the secondary gold boom when it was discovered that by destroying the landscape, we could get even more gold out.

Then there was a minor boom when the highway came up through and now we're going to have another boom for a pipeline. Sometimes I wonder if it's worth it but then I realize that twenty-one thousand people can't hold back the progress of all of those people in the south. I'm wondering if progress isn't in directions which is ultimately



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very dangerous to us, which are ultimately very dangerous to us, whether we should be continuing to gobble up energy at such a rate that we can't possibly hope to replenish it or possible hope to survive the crash that comes when it runs out, because when the oil runs out, we don't have any way to power those factories any more, unless alternate sources have been investigated and perfected in the meantime.

The money to perfect these sources is not being spent. Instead we're spending billions on pipelines which can be used for twenty-five years. As far as the twenty-five year estimate goes, I'm wondering how reliable that is. It was only just recently, only in the last year or two, that our National Energy Board — the people who investigate these things — the people who supposedly don't have a vested interest in trying to persuade us that there's more there than there is — told us that we had enough fossil fuel reserves to see us well into the next century with no trouble at all.

Then all of a sudden, when the energy crisis hit in 1972, we discovered that those estimates had been grossly overstated, I believe the phrase was. An unfortunate error certainly. Are we about to make a similar unfortunate error?

MR. CHAIRMAN: Thank you, Mr.

25 Davidson. I noted one or two questions there, Mr. Burrell.

I think one had to do with the frequency of -- or no, the



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length of experience with over thirty inch pipelines.

MR. BURRELL: As the gentleman said and as I said earlier, Trunk Line has not experienced any line breaks on their large diameter pipe. The first pipeline in large diameter over thirty inch was installed in Trunk Line in 1962. The other statistics that I quoted, I think, was .08 ruptures per thousand miles per year.

That was, as I mentioned, from the Office of Pipeline Safety in the United States. I'm afraid I don't have the number as to -- or the years to when the first pipeline of thirty inch in diameter or over, was installed, but this particular statistic that I did quote was based upon the history of thirteen thousand miles of thirty-six inch diameter pipe and larger, but as far as when that was the first thirty-six inch was installed, I'm afraid I don't have that information.

MR. CHAIRMAN: Does anyone else have a question or a statement to make at this time? I would just remind you again, that we would very much like to see the proceedings as informal as possible so I hope you won't feel hesitant just because you haven't prepared an elaborate piece. Yes sir?

MR. LEDERGERBER:

my name is Beat Ledergerber. I've been in Beaver Creek for a few years, saw many things come and go, many people come and go.



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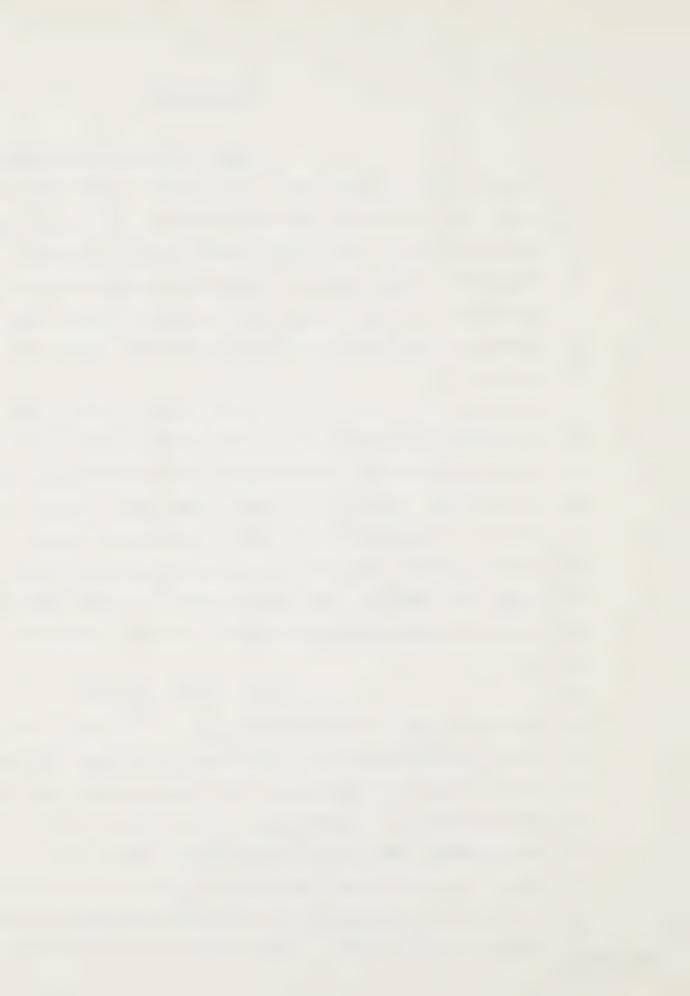
B. Ledergerber

I don't know about this pipeline.

This will be the third one we have up here so why all this fuss? You turn on the radio in the morning, it's pipeline, you turn it on at noon, it's pipeline and it's always in Pipeline Inquiry, Inquiry -- nobody knows anything yet. You get tired of it and so you just -- we don't have another channel on the radio, that's no offense man, so we just switch it off.

I don't know -- I don't know how many people are living here or are out there right now, do know about the three inch pipeline. That's been here since the war from Canol. It hasn't made any -- brought, you know, it's forgotten. It's here -- laid here -- and it's torn up partly. Some of it is still laying around, then the eight inch came in. Most of the people -- or some people don't even know it's laying there, it's been closed down in the early '70's.

Like I said, why such a big fuss. Pipelines, pump stations came in in '62 or -- yeah, '62 or early '62 they came out. I was operating the mill then for a lumber yard in Fairbanks and they said you got a cat, he says we want to -- land cleared -- we're going to put up a pump station. Okay, so we cleared land. It was fifty below. So we cleared the land, they came in, put in a pump station. That was it. Six people -- six families and Snag was going strong, so we had about -- well, that almost made up for this



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twenty-two lobby that we're going to have here, but it wasn't such an impact. It was a way of life here. We felt it when they left. As long as they were here, you know, it was -- but when they left, we noticed it -- Beaver Creek got smaller.

When I came up here, we had grade nine in school -- we've got grade eight now. So, if that would help any, like Walter Dryke there mentioned, if it helps the education, I'm all for it and so -- not the social -- the ecology and all that -- I think that's a bunch of garbage.

Once it's in, and buried, what the hell. All this talk -- talk, talk -- if they would have to build an Alaska Highway now, if this would be a war project, hell, the Japs would be down here over us, we wouldn't even have to build one. They would still be talking where they would build it, meanwhile, they wouldn't even have any land of their own to build it on. It would be taken over.

Same thing, it's always talk,
talk -- but nobody has a definite answer. Nobody comes out
with an answer. It's always talking around, talking around,
if it will come. Are we talking about a pipeline -- are we
selling it -- is it coming in here, are we importing it to
South -- to the East, or are we -- is it just a transit. It's
sealed here and sealed when it gets down to the other border
or are we buying it, which is it? Nobody knows for sure.
We are supposed to get gas here, whatever it is supposed to



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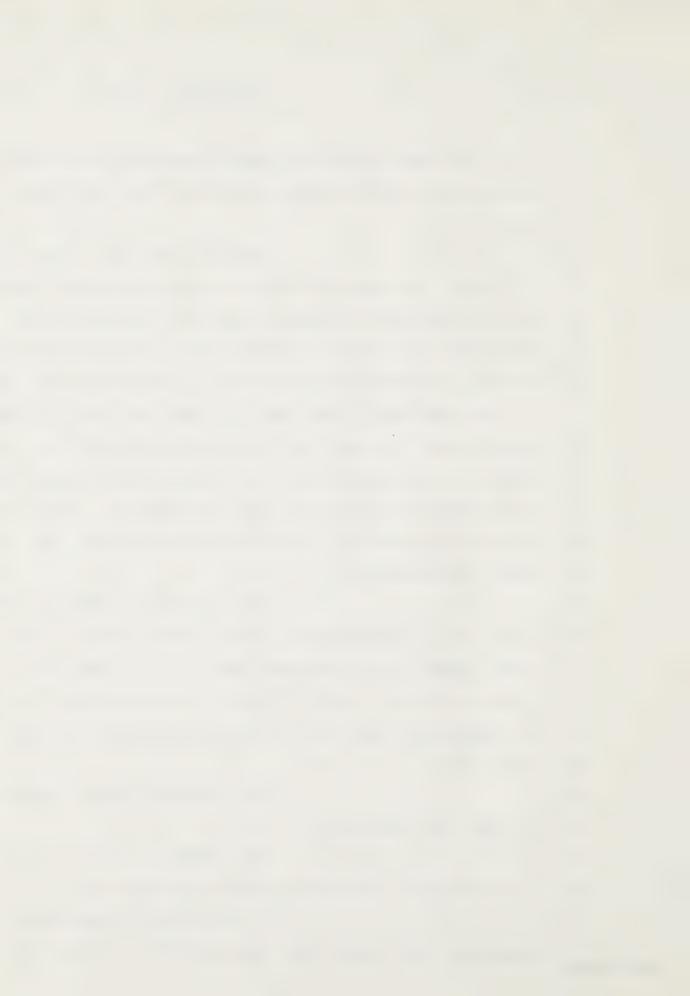
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1 put it in down in Alberta, they're supposed to put that much gas in again, what we take out here, so the same amount goes 2 ! 3 out. Well, is that it? Is that what 4 5 -- is that the question, but as far as the impact, I would say if they want to build it, build it, go ahead do it. The 6 heck with the railroad. If you need it now, you need it now. 7 8 Not ten, not twenty years from now. You need it now. it, what the heck. Now, once it's paid for, sure, in ten or 9 twenty years from now, that thing should be paid for, other-10 wise it's no use putting it in. Like everything else, it 11 should pay for itself like any other business. If it doesn't, 12 it's no use having it. You're better off without it. That's 13 what I think about it. 14 15 MR. CHAIRMAN: Thank you very much sir. I think without calling on Mr. Burrell -- the 16 short answer to your question there -- as I understand the 17 company proposal, is yes, it would involve putting back in 18 in Alberta, an equivalent amount that would be used here in 19 20 the Yukon. Okay, so can I ask if anyone else 21: -- yes? Mr. Johnnie? 22 1 MR. JOHNNIE: Yeah, my name is 23 %

pipeline to go through and I wouldn't mind if I had the

David Johnnie. I've been speaking here all day.

I know a lot of people want that



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experience to go along with it all the way. But then you have to think about the other people -- forty-five, middle ages -- native people. I mean, we ain't asking for no get-up in here you know, thank you, thank you man, you know. We ain't asking for nothing. All we're asking is that we want to get that land claim over and a lot of people forgot the land claim for a while -- a lot of people said sure, get land claim. What are you going to do with it?

Sure, I'm no blacker than you are. I've got the land, but they ain't going to do nothing with it. Christopher Columbus came over here and all that jazz, you know. Sure, we were over here first and we never complained about it until 197 something, so here we are.

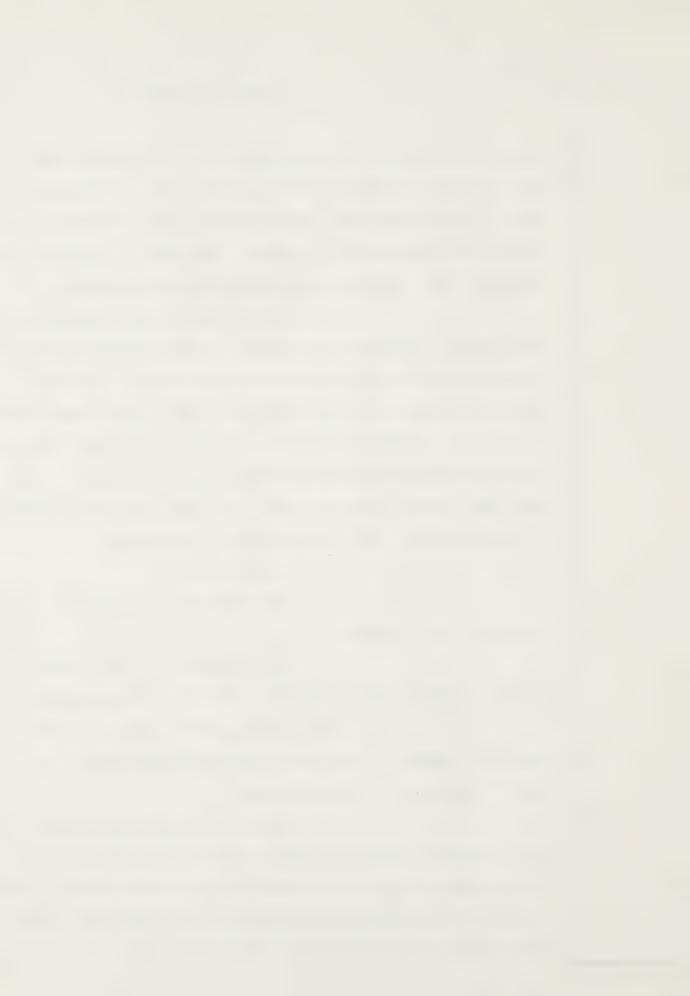
We're talking about this pipeline. I mean, I've got nothing against that, I mean, sure, it will help the Yukon, it will help everybody, I mean the business people. But what about us? We'll have to straighten our lives out. They came across here, we never said nothing. We didn't know what to say.

They came across here, got this and that. They paid the tax and all that, we pay tax too. We never said nothing.

Right now, they want this land claim. Okay, we want it, but we ain't begging for it. We just want it. My dad -- he's been through this country a long time. He never said nothing about this -- these people around here in Beaver Creek. He said they're good people. Sure, they're good people. We come here a couple months and



1	write a little bit, this and that, but like I'm not I
2	went to high school, grade nine, grade ten. I failed. I can
3	back, I could have went back to school. My dad told me to, I
4	even tried trapping, so I tried. Clayborne came up there
5	and put a cat trail back in there, the whole works.
6	It's good for the Yukon, but you
7	have to wait for us to catch up I'm not begging you guys
8	to wait either or do you have to wait for us. You don't
9	have to wait for us, but we want that land claim over before
0	we want that pipeline through. I mean, that's all I'm saying
1	We just want that land claim over and the pipeline. After
2	the land claims are over, okay. We can talk about a pipeline
. 3	three years. Not like Mackenzie, ten years.
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4	Thank you.
15	Thank you. MR. CHAIRMAN: Thank you, Mr.
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15	MR. CHAIRMAN: Thank you, Mr.
15	MR. CHAIRMAN: Thank you, Mr. Johnnie. Mr. Lockhart?
15	MR. CHAIRMAN: Thank you, Mr. Johnnie. Mr. Lockhart? MR. LOCKHART: It's me back
15 16 17 18	MR. CHAIRMAN: Thank you, Mr. Johnnie. Mr. Lockhart? MR. LOCKHART: It's me back again. I figure well, probably in a nutshell my superiors
L5 L6 L7	MR. CHAIRMAN: Thank you, Mr. Johnnie. Mr. Lockhart? MR. LOCKHART: It's me back again. I figure well, probably in a nutshell my superiors so I might as well shoot the whole
L5	MR. CHAIRMAN: Thank you, Mr. Johnnie. Mr. Lockhart? MR. LOCKHART: It's me back again. I figure well, probably in a nutshell my superiors — so I might as well shoot the whole biscuit. Anyway, I have two questions come to mind but I'd
15	MR. CHAIRMAN: Thank you, Mr. Johnnie. Mr. Lockhart? MR. LOCKHART: It's me back again. I figure well, probably in a nutshell my superiors so I might as well shoot the whole biscuit. Anyway, I have two questions come to mind but I'd like to lead up to the questions.
L5 L6 L8 L9	MR. CHAIRMAN: Thank you, Mr. Johnnie. Mr. Lockhart? MR. LOCKHART: It's me back again. I figure well, probably in a nutshell my superiors so I might as well shoot the whole biscuit. Anyway, I have two questions come to mind but I'd like to lead up to the questions. This whole situation brings to
L5 L6 L7 L8 L9	MR. CHAIRMAN: Thank you, Mr. Johnnie. Mr. Lockhart? MR. LOCKHART: It's me back again. I figure well, probably in a nutshell my superiors so I might as well shoot the whole biscuit. Anyway, I have two questions come to mind but I'd like to lead up to the questions. This whole situation brings to mind a rather interesting book I read about two years ago.



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1 from the North and unfortunately, it was a little dated at 2 , the time, there happened to be a Texas President which we 3 : know has changed and he issued an ultimatum to Canada and the 4 first part of the ultimatum was settle your land claims and 5 the second part was either give us the oil or we're going to 6 annex you. 7 I can see a situation when the 8 Alaskan oil runs out that this very thing happening. But the 9 1 big thing I have to keep thinking about, the first question, 10 and then I'll lead up to why I'm asking it, is of my friend 11 4 here, what do you want out of land claims? Do you want a 12: cash settlement so that you can go spend it your own way or 13 do you want some kind of a lend-lease program, a long term 14 policy? In other words, do you want a short policy, do you 15 want a long policy? 16 I say that because I think of 17. some very good friends of mine who happen to have a reservation 18 in that there Park Royal Plaza in Vancouver situated on --19 a long term policy -- because a lot of people looking at these 20 : native Indians right now, is off. They've played it smart --21 instead of going for a short term cash, they went long term. 22 1 They've got something to show and they're growing and they're 23 growing. 24 But the other part behind it

that I think about this pipeline, reminds me of a situation in

New Brunswick and there's a river in New Brunswick called the



Miramichi and on the Miramichi, there was a great salmon situation and this was just after the war and the Whiteman very -- you could say intelligently or deviously -- depending on which way you look at it, negotiated with the Indians for fishing rights in the Miramichi and the Indians were told you could fish so much and then the rest you can negotiate.

We have Draw to be a second

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When I was leaving New Brunswick, just after I got married, I was down in the Maritimes for a honeymoon and I was in a rather happy mood until I heard something and that something I heard was the fact that the salmon industry had pretty well shut down and that the Indians were about to become part of a program in which they would be paid not to fish.

Now, you put yourself in that situation, how would you feel to be paid not to operate a store or to be paid not to pump gas because there's a shortage now and this is what's going to happen. We're running out of fuels and this gentleman off to my left here, wants you to use up your fuels. This is what they want. There's lots of things other than gas that come out of natural gas. There's medicines, your plastic industry — I mean, how could you housewives get together in Tupperware parties, if there's nothing to make the Tupperware out of and this is what you're looking at.

But I am more afraid because I,

having had the experience of reading some rather interesting



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magazines about how many medicines come out of the petroleum industry. I would recommend the people who think about it, there's a lot more than gas. Do we want to use up our gas or do we want to have viable alternatives. This is why I mentioned the railroad. With the railroad -- if you do find a viable alternative, how are you going to get it through a pipeline.

If you find a uranium discovery, what are you going to do? Melt it, because you'll melt the pipeline as well. If you find gold, what are you going to do, sit at one end and blow to get it through to the other end because that's about the only way. It would be too heavy to pipe.

This is the question. Now, I asked the question earlier and I didn't receive what I consider to be a proper answer and that was, what does the gentleman that proposed to build this pipeline, have to offer this community. You see, I'm lucky, because I'm in the same position as those gentlemen. I'm up here for the summer and I'll be gone and you people have to live with this and when I'm gone, you can -- you'll all be wallowing in a slum and it won't bother me -- I'm going to be way down on the Coast. These gentlemen will be in Alberta or Washington getting promotions.

answer is what do they have to offer in twenty-eight years is

I can see that the only viable



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J. Lockhart

1 nothing, that's the answer, whereas with there -- something 2: like the railroad tracks -- what have you got to answer? 3 If you find something, we'll be there to ship it. But I find that while I was out there, I keep hearing this thing, well, 4 .1 5 what are you worried about, you'll be long gone in that amount 6 of time, well, I have to go back to something my father told 7 me and my father and I didn't get along for quite a long time 8 and that is that he said that the reason we fought in World War II is so that you'd have a better world to live in and 91 have we forgot those ethics. Has everybody here just com-10 pletely forgot those ethics. 11 12 Are you looking at your children and say, well, you can live with our mistakes and that's your 13 14 tough luck because we'll be dead and buried and we won't give That's the way I feel and as I say, I'd like --15 16 the question I have to ask is what do you want for your land 17 claims? ' 18 MR. CHAIRMAN: Mr. Lockhart, I don't want to discourage your particular channel of discussion 19 20 here but I'm not sure to whom that question ought to be addressed. We don't --21 | MR. LOCKHART: I think really, if 22 1 23 % we want to be honest, I can look around and there's got to 24 be more than one person here that has claims to native Indian heritage and what I'd like to hear is from every person 25 .

that's here, that has a claim to native Indian heritage. I'm



Lockhart, Ledergerber Fromme

1	tired of hearing spokesmen for everybody, because the trouble
2	with spokesmen is that they all have prepared speeches.
3 ;	I have the disadvantage that I
4	just heard about four days ago so I wasn't able to prepare
5	a speech. If I had of been, I sure I would have had a
6	much stronger argument against the pipeline. Thank you.
7	MR. CHAIRMAN: I don't want to
8	be arbitrary at all in my rulings here, but I'm a little
9	concerned about developing a separate line of discussion on
0	the land claim. We have had a position stated to the Inquiry
1	by the Counsel of Yukon Indians and we will be having a
2	further submission when the formal hearings resume in White-
3	horse.
4	Those are related of course, not
.5 '	a general exposition of the land claim but how it relates to
.6	the construction of a pipeline so in any event, if I may at
7	least defer any further discussion along that line, for the
.8 :	moment, to see if we have any other comments.
.9	Mr. Lockhart, I'm sure no one
0	here is going to report you to your superiors.
1	Anyone else?
2	STEVE FROMME, Sworn.
: 3	MR. FROMME: My name is Steve
. L	Fromme and I'm an Alaskan and I'm just passing through and
5	I'll be gone tomorrow, but being as there was a little
16	reluctance for anyone to say anything, I thought I'd step up

Now we have prost to consider



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and say a few words and be brief.

two years on the Trans-Alaska Pipeline and with the proposed gas pipeline now or route trying to be decided, I can understand the hesitancy or the reluctancy of the people of the Yukon in having a pipeline cross their territory just as there was much controversy about the Alaskan Pipeline going through Alaska. There are pros and cons, they're legitimate problems that will crop up. It's just been my experience in the two years that I worked on the Alaska Pipeline, that as far as construction is concerned — and it's a much larger pipeline — not near the magnitude of the proposed gas pipeline, that as far as any kind of damage or destruction, it will be very small.

I've witnessed what Alyeska -- the pipeline consortium has done in building their pipeline -- and they have done an admirable job in causing as little damage as what some people had thought would have happened. It's just my opinion that if a route is selected through the Yukon that the big concern that the people of the Yukon have to worry about is assuring that the most benefit and the least problems develop with the building of this pipeline.

anything at all because there are a lot of Alaskans who would be happy if the line was an all Alaskan line, but in the event that it does come through the Yukon, you have a very legitimate



1 and I don't envy the problems that will have to be sorted out in regard to native claims, in regards to the social impact, 2 because things have changed in Fairbanks. They're not the 3 same as when -- prior to the pipeline -- but on the whole, 4 I think that you'll find that it is not such a monster, it is 5 : not a wolf in sheep's clothing, it will be a short term effect 6 I think in the Yukon. There will be a boom for a period of 7 1 time, but then the Yukon has gone through a number of them 8 and still survived. 9 ! I don't know what else I can say. 10 I just thought I'd let you people know that the word pipeline 11 is not necessarily a word to be scared of or to condemn 12 automatically. I'm -- was lucky enough to work two years on 13 the Alaska Pipeline, I made a little bit of money, I can enjoy 14 myself and relax now for a time and of course, I will have to 15 worry about what's going to happen now that it's over. 16 I wouldn't be too paranoid about the building of a pipeline 17 18 through the Yukon. I think there are more benefits 19 that could result than there are possible ill effects and 20 21 : that's about it. MR. CHAIRMAN: Mr. Fromme, I'd 22 1 like to thank you very much for coming forth. Before you 23: leave, I might mention that this Board -- and I'm sure others 24: -- are very interested in the Alaskan experience and we look 25 : forward to learning a good deal about it in the coming weeks. 26



WORLD REPORTING CO.

1 It just occurred to me, without 2. putting you on the spot, that perhaps someone present here 3 : might have a question about -- you're living now in Fairbanks, 4 1 is that correct? 5 , MR. FROMME: Yes. 6 MR. CHAIRMAN: Yes. A question 7 or two to put to you, if you wouldn't mind trying to --8 MR. FROMME: It's fine with me. 9 1 I'll try and answer anything. 10 MR. CHAIRMAN: Yes, Mr. Hendry? 11 Sir, have you MR. HENDRY: noticed a sharp increase in expensive vehicles for sale, 12 13 and other general downward trends? have the prices dropped, 14 MR. FROMME: Well, you will find 15 and it's typical, I quess there's no way of getting around 16 it, you now find that rent prices are going down, of course, 17 the demand is down and but, I don't know how you can avoid 18 that sort of thing. In your community for example, 19 I can envision the stores and the businesses now in operation, 201 if there were a pipeline to come through, would experience 21. a sharp increase in their income, but that would be very 22 1 temporary and I think people would have to approach it with 23 that idea. There are a number of pipeliners -- people who 24 25 worked on the Trans-Alaska Pipeline -- who made a lot of money, the wages were good and they didn't think of it as 26



S. Fromme M. Hall

We star Popular to the

1 being a short term project, that that money wasn't going to 2 . continue to come in and a lot of people are consequently 3 : thinking that all this money was going to continue coming in, found themselves on the short end of the stick, now that the 4 5 , project's finished because jobs are scarce, things are getting 6 worse in Fairbanks. 7 You will find that with the end 8 of any construction project and all your related industries, 9 1 whatever they might be. Businesses are going to face a 10 reduction in their income when a construction project com-11 / pletes. Yes? 12 MS. SUTHERLAND: How about 13 the prostitution with the young --14 MR. FROMME: Well, I was up in 15 -- I was stationed in Brooks Range most of the time. On the 16 occasions I was in Fairbanks, there was only one area of town 17, that was '-- that could be easily located and that was on what 18 was called Second Avenue and other than that, I couldn't --19 I have no really firsthand experience with --20 : MR. CHAIRMAN: I just wonder if 21. you wouldn't mind getting close enough to a microphone so we 22 1 can hear your name and the question. 23 MS. HALL: You don't have to 24 worry about me, I don't want to ask you any questions. First 25 of all, Dave, the prices of houses are dropping at the Coast 26 and a lot of big cars are for sale down there and there's no



pipeline problem there and as for prostitution in Fairbanks,
in Calgary, the prostitutes are card-carrying girls and I
don't see how it could be any worse than going to the police,
becoming a card-carrying girl so that the police don't give
you the hassle, as long as you're not picked up on the
street, everything's fine, so it's -- and they aren't having
that much of a pipeline problem either.

So, I don't really see what this

-- I mean to put this man on the spot and we're going to have
the problems in any major city anyway and I can't see the
prostitution problem becoming that bad in Beaver Creek in the
foreseeable future.

MR. CHAIRMAN: Your name please?

MS. HALL: Maryanne Hall.

MR. CHAIRMAN: Thank you.

MR. CHAIRMAN: Any other questions

-- any questions for Mr. Fromme?

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MR. PHELPS: When Maryanne -you asked those questions, perhaps just for the record, you
could say what your postion is about the pipeline, since
you've been up once.

MR. CHAIRMAN: Mr. Fromme is stepping down. It's very good of you to step forward.

MS. HALL: I agree with Beat
Ledergerber. Let's get it done, I mean, these people that
you are dealing with at Foothills, they are not a bunch of



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1 ! They have built pipelines in Alberta. amateurs. what the environmental effects are going to be. They are 2 : going to look into it and make sure that we aren't going to 3 : 4 ! have gas leaks and that suddenly the Yukon is going to become devastated by foliage dying all over the place. 5 As for land claims, with the Mackenzie Delta -- I was listening to 6: the news over and over again with it -- and one of the Indian 7 8 Councils said that they were going to claim what they already had plus perhaps another sixty to six hundred thousand acres, 9 1 however, they were not going to claim the land where the 10 actual Mackenzie Delta Pipeline would be going down, but they 77 did want three dollars at wellhead -- at the wellhead coming 12 off of that, put into an account for them. 13

Perhaps I can send in my land claim for that amount then too, if they aren't claiming the land, how can they claim the resources for it? Are the Indians here in the Yukon going to claim the Alaska Highway? I understand it's running right beside it. Are they going to suddenly claim it? Will they start charging tolls for people coming back and forth using it? I think it's ridiculous. Let's get it done. I mean, these people as I said, are not amateurs. They are going to look after what they can. They are taking American gas to American markets. They are not going to get us screwed up here throughout Canada. They have to live here too. They have to put in another pipeline probably in the Mackenzie Delta in ten years



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If they louse us up here, they aren't going to have a chance of getting probably the contract or it's going to be held off for a lot more years there.

That's it.

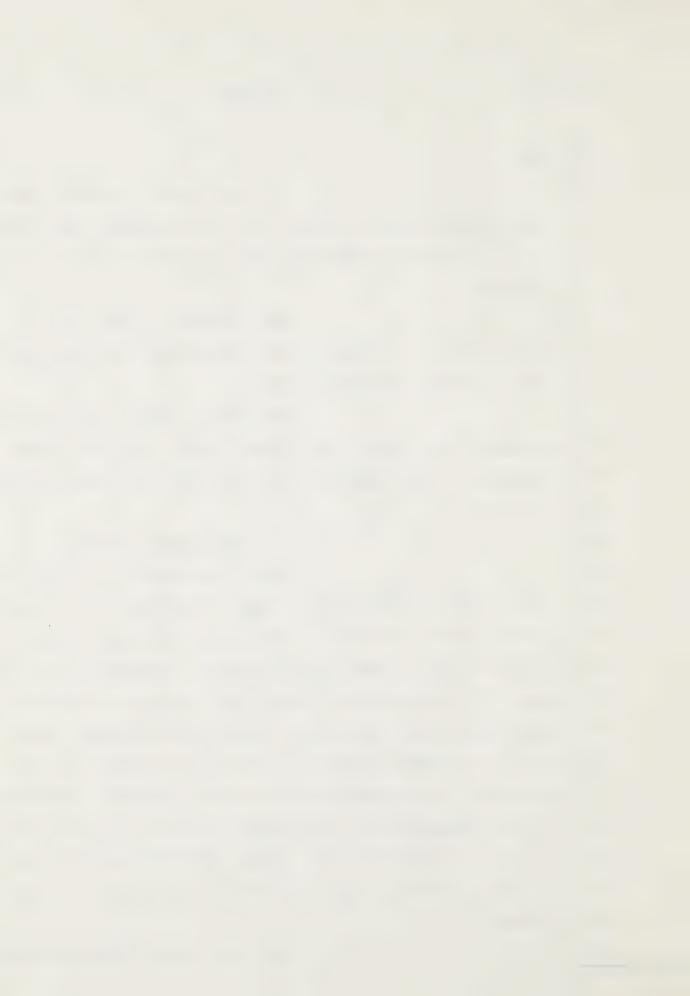
MR. CHAIRMAN: Thank you for that statement. I think we had someone else who was about ready to make a question. Yes?

MR. NAUYOK: I don't know how to go about this, but my name is Mark Nauyok and I'm a landed immigrant to the Yukon and I've been here for approximately two years.

MARK NAUYOK, Sworn.

What I understand -- I'm all for the pipeline going through because I understand it's going to be a short term basis. I'll get out there and work and everything, but as far as the promises afterwards, I've just been -- I was talking to the man that represents Foothills Pipe Lines during the recess -- and to my knowledge, which I was just informed, there's already one hundred and twenty applicants taking schooling now for the permanent positions, for the inexperienced, and he can't give me a definite answer on how many applicants are in line for schooling and third of all, he can't give me a percentage of how many are Yukoners already.

But I am for the pipeline because



I'll make the best of it and everything else and that's all
I've got to say.

MR. CHAIRMAN: Mr. Burrell, do you have some facts and figures there on the make-up -- I take it this is of the Nortran Group.

MR. BURRELL: I'm afraid I don't have the numbers of Yukoners that are in the Nortran Program. There are a hundred and twenty people in the Nortran Program now and they come from the Northwest Territories and the Yukon, but I'm afraid I don't have the breakdown of how many are Yukoners or how many are N.W.T. people.

I do know that the majority of the people are from the N.W.T. and the reason for that of course, is -- one of the reasons is that in earlier years, the major discussion on a pipeline from the North was along the Mackenzie Valley and there was more interest shown in the program in the N.W.T. than in the Yukon so consequently, there are more people from the N.W.T.

But in recent months, because of the project that we're proposing, there has been a considerable amount of interest shown in -- by Yukoners to get into the Nortran Program, but as far as how many people have applied, I really don't know.

Now, the other point the gentleman had was that there are already a hundred and twenty people working on the -- in Nortran and as a result of that,



Burrell, Sutherland

1: it will fill all the non-skilled jobs. Well, the breakdown 2; of that one twenty is that the majority of them are working 3: in gas plant operations with Imperial Oil, Shell and Gulf. 4 . There are twenty-five northerners -- northern people working 5 , in the Trunk Line system. There are, I believe, another twenty working on TransCanada that are working in the trans-7 mission business, but these are the people that first of all. 8 in working with either TransCanada or Trunk Line, they have permanent employment with those firms so that some of them 10 may not -- may decide not to come North. Others have 11. expressed the interest to go into the N.W.T. but not to Yukon. 12 But even if some of them did 13; decide to come to the Yukon, they've been on this program perhaps for three years and they would be tending to take the 14 jobs that we would call skilled operating jobs that we see 15 would have to be in much of the case, filled from people that 16 17. have had previous pipeline experience. 18 I don't see that any of the jobs 19 which we have in the operating and maintenance phase which we classify as not requiring previous pipeline experience, would 20 . 21 be filled by these present Nortran trainees. Those particular: 22 1 positions would be available to Yukoners and Yukoners work 23 have the first chance at those jobs.

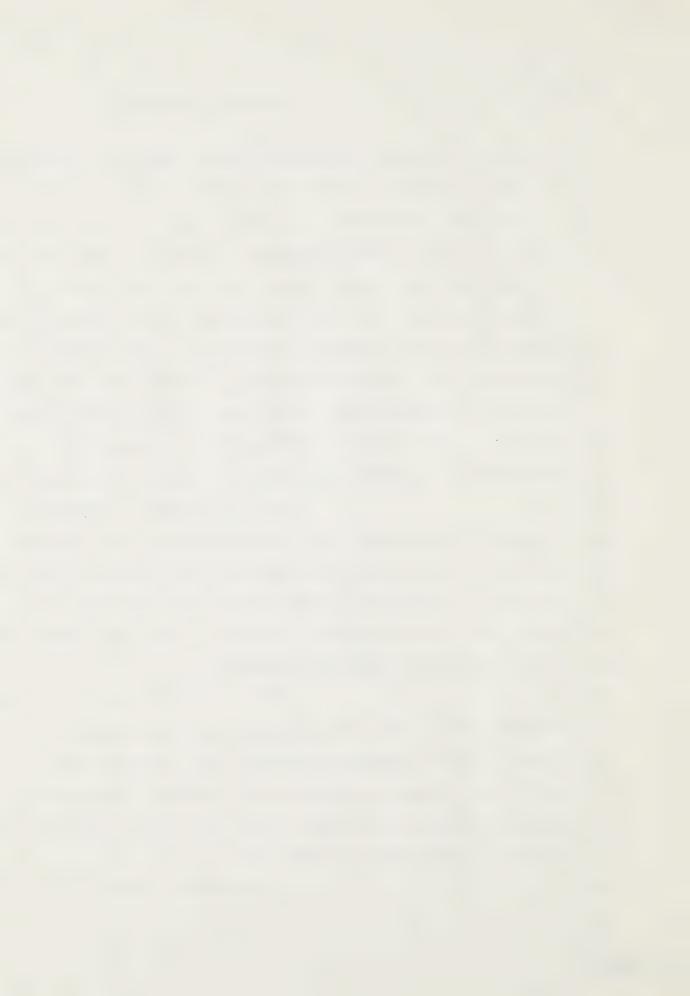
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Burrell.

MP. CHAIRMAN: Thank you.



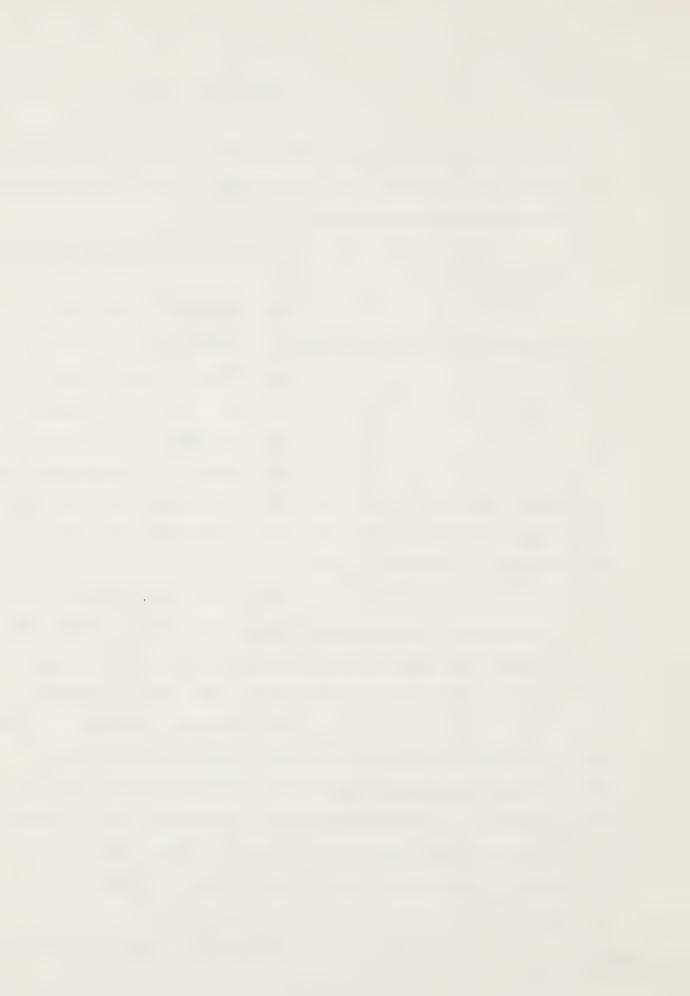
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claims.

1 ; Sutherland and I wasn't really worried about prostitution, but it seemed to be, a lot of people who have talked already, 3 : was one of their concerns. I'm in favour for the pipeline. 4 5! Thank you. MR. CHAIRMAN: Thank you. 6 Anyone else with a statement or a question? Mr. McPhail? MR. McPHAIL: May I ask a few 8 9 questions? MR. CHAIRMAN: By all means. 10 MR. McPHAIL: I've been sitting 11 here listening to the whole deal. I listened to everyone 12. that has spoken so far and I've listened to the radio, 13 : watched television a little. 14 There's one thing though I'd like 15 to get clear in my mind and maybe it is asking people that call 16 themselvės Indians, what their land claim is in the first 17. place. What is their land claim? What does it involve? 18 MR. CHAIRMAN: We have a little 19 difficulty on that, Mr. McPhail, because while we have 20 official representatives of the pipeline company to speak 21 for them, we don't this evening, have anyone here to speak 22 4 officially for the Council of Yukon Indians, which as you 23 know, is the group that is negotiating the Yukon Indian 24

MR. McPHAIL: Well, I heard one



1	fellow sit here and say he wanted to get his claims settled.
2 1	His ancestors came to this country the same as mine did or
3 :	similar. I was born and raised in Canada too. My ancestors
4	came from the old country the same as his did. Now, why has
5 1	he got an aboriginal claim, where I don't have?
6	Where is this claim coming from
7	in the first place?
8 .	MR. CHAIRMAN: As I say, we have
9	a bit of difficulty there because we don't have anyone here
10	who is able to speak to the either the historical basis
11	or the present state of discussions with respect to the Yukor
12	Indian claims.
13	MR. McPHAIL: Well then, I think
14	that these kinds of meetings should be held back until the
15	time comes when we have an answer from Ministers or from our
16	Government of Canada or Trudeau or whoever it might be.
17,	· MR. PHELPS: I might just say
18	that it is my understanding that the Government of the Yukon
19	has a Standing Committee as you know, on land claims and
20	Hilda Watson is the Chairman and I believe that they will be
21	getting that particular debate before the public. I think
22 1	really what we're saying is that the concern of everybody
23	can be expressed that's the appropriate place to really
24	get into it in depth.

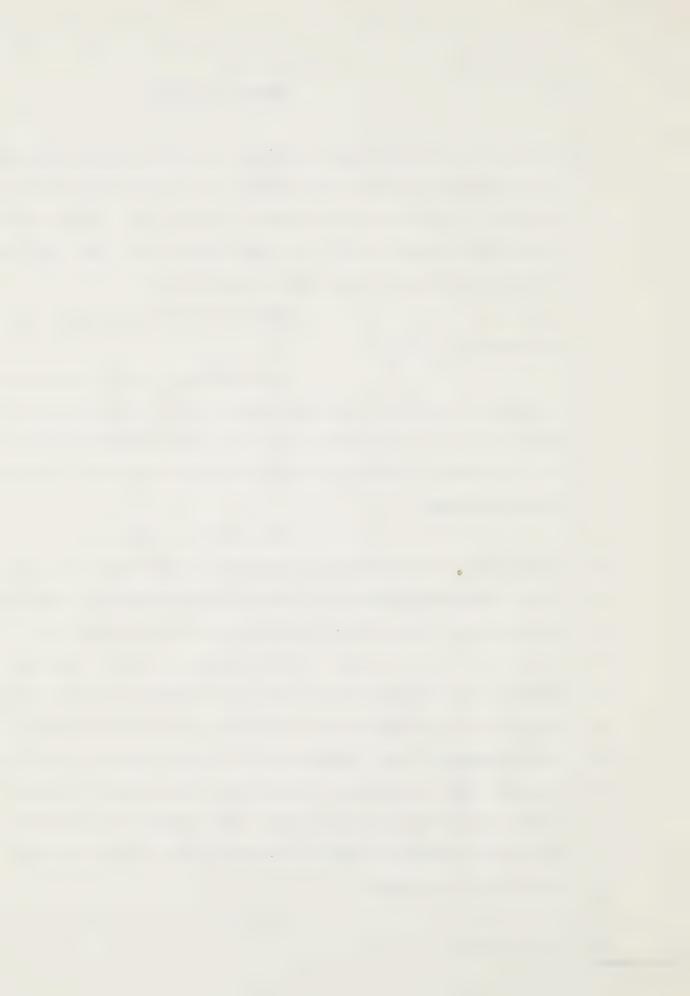
I'm sure that they will be coming

this summer, Hilda?

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A WEST WERSHIPS TO STORE



1 Yes, I certainly 2 ; -- what I'm saying is that it is a very important issue and 3 : I agree with you there. I think everybody should have a 4 1 chance to talk about it, but this isn't the right place for 5 1 it that's all. There is an opinion being expressed by the native people and there will be people from the government 6 . 7 . saying their position as well. The government -- your government of the Yukon Territory and my government too -- will be 10 appearing before this Board with their positions and the Federal negotiator has appeared and will be appearing again 11 / and while it is a very crucial issue, and I don't like to duck 12 a crucial issue, that will be coming to you people here. 13 Mrs. Watson and Yukon people will be seeing that the various 14 aspects are discussed here. I hope that answers your question 15 MR. McPHAIL: Well, I as before, 16 17. said that' I am a taxpayer, I don't like the idea of a bunch of people pulling against another bunch of people when they 18 19 have no representation. 20 Well, that's fair MR. PHELPS: enough and that's fair enough for you to express your views, 21 22 1 but it's not the place to get into a debate about it, that's 23 all. MR. McPHAIL: It's me who's 24 25 paying for it.

MR. PHELPS: Yes, we have your opinion.



WE THE PORTS.

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                                 MR. McPHAIL:
                                                 I'm one of them.
2 ;
     I'm not the only one either, but I'm one of them and I should
 3 :
     be able to have a little voice in where our tax dollar goes.
 4
                                 MR. CHAIRMAN:
                                                  That's for sure.
5 ,
     That was one area of your question was it, Mr. McPhail? All
6 .
     right.
 7
                                 MR. NOTLAND:
                                                       I'd just
 8
     like to make a little comment here about the pipeline.
9 |
                                 MR. CHAIRMAN:
                                                  Certainly.
10
                                 MR. NOTLAND:
                                                      But I'd like
11 |
     to find somebody --
12
                                 MR. CHAIRMAN: May I just ask
     you please to identify yourself.
14
                                 MR. NOTLAND:
                                                 Stan Notland.
15
                                 MR. CHAIRMAN: Thank you.
16
                                 MR. NOTLAND:
                                                 I'd like to find
     somebody to represent me because my father walked into Alberta
18
     with a gun in his hip in the early 1900's. I'd like somebody
19
     to represent me for fifty square miles of Alberta that I must
20
     own by this land claim deal. I must own it because my dad
21.
     went in there many years ago and you know, if this land claim
224
     deal -- I must own a heck of a pile of Alberta there, you
23
     know, because he walked in there and took over many years ago.
24
     So, I don't know how they figure out this land claim deal at
25
     all.
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MR. CHAIRMAN:

Thank you, Mr.

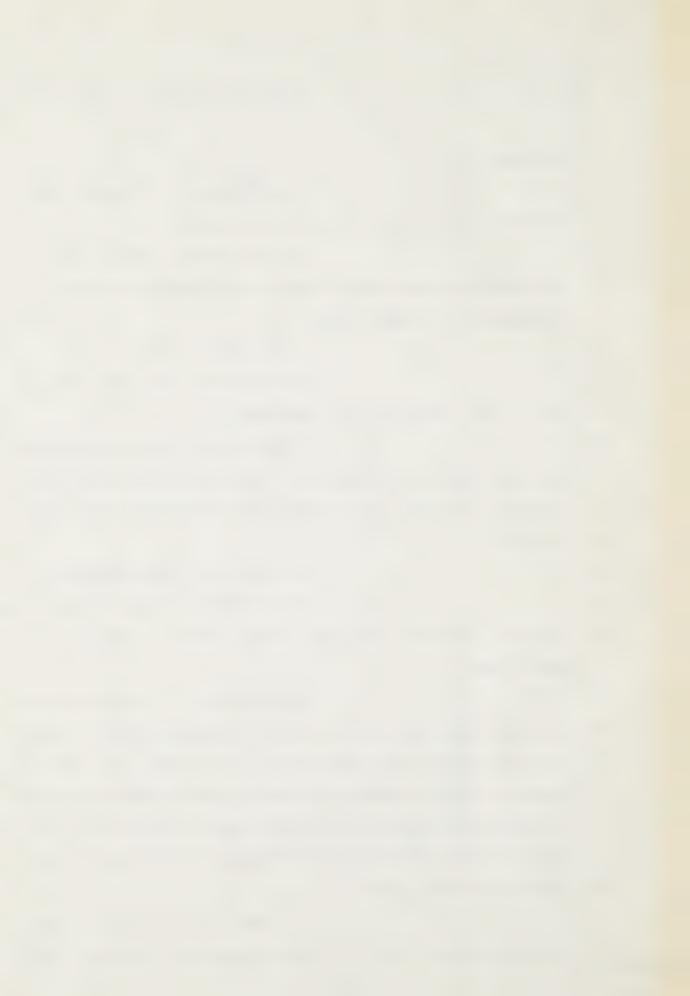


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     Notland.
2 :
                                  MR. NOTLAND: I'd just like
 3 :
     somebody to tell me how this goes about.
 4
                                  MR. CHAIRMAN: We've noted your
5 .
     question for the reason stated -- discussions will be
6 :
     happening in another forum.
7
                                  Can I ask -- yes?
8
                                  MR. NAUYOK: I'd just like to
9
     say -- just kind of sum of my views.
10
                                  MR. PHELPS: Can we have your
11
     name on the -- it's important that people give their name
12
     because it's being all written down and when we read the trans-
13
     cript --
14
                                  MR. NAUYOK:
                                                Mark Nauyok.
15
                                  MR. PHELPS:
                                                Right, I know your
16
     name but we have to be able to pick it up in the transcript
17 :
     each time.
18
                                  MR. NAUYOK: I just wanted to
     say that let's just do it -- get it through here, but don't
19
20 -
     look at it as a long range thing. It's not. It's going to
     be here and it's going to go and if you do like the man did
21.
22 1
     in Alaska and just get your shit together in one bag, you'll
23
     make out all right and in the future, you'll make out and
24
     that's all there is to it.
25
                                  If you're not afraid to work,
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it will be here, but it'll only be here for a while. That's it.

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1	MR. CHAIRMAN: Thank you, Mr.
2	Nauyok. Anyone else wishes to make a point or to ask a
3	question? If not, then ladies and gentlemen, I'd like to
4	thank you very much indeed for coming out this evening to
5	let us have your views. I hope you found the evening of some
6	interest. I know I can speak for the whole of the Board to
7	say that we found it a very enlightening session.
8	For those who were here this
9	afternoon and those of you out this evening, thank you very
10	much indeed for coming out.
11	(PROCEEDINGS ADJOURNED).
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A WEST REPORT OF STEEL CONTRACTORS

343.093 Alaska Highway
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